

THE
COINS OF THE MOORS
OF AFRICA AND SPAIN:

AND THE
KINGS AND IMÁMS OF THE YEMEN:

IN THE
BRITISH MUSEUM.

CLASSES XIV_B. XXVII.

BY
STANLEY LANE POOLE.

EDITED BY
REGINALD STUART POOLE,
CORRESPONDENT OF THE INSTITUTE OF FRANCE.

LONDON:
PRINTED BY ORDER OF THE TRUSTEES.

1880.

EDITOR'S PREFACE.

THE Fifth Volume of the Catalogue of Oriental Coins in the British Museum comprises the money of the North-African and Spanish Moors and of the various dynasties of kings and Imáms who ruled in Arabia Felix in Mohammedan times. Fraehn's classes, XIVB. and XXVII., correspond to apart of the contents of this volume, but his arrangement does not provide for all the series herein included.

The metal of each specimen is stated, and its size in inches and tenths, in the same manner as in the preceding volumes. The weight of the examples in gold and silver is stated in English grains, except in the case of the modern issues of the Shereefs of Marocco, when only typical weights are given. Tables for converting grains into grammes, and inches into millimètres, as well as into the measures of Mionnet's scale, are given at the end of the volume (pp. 173—175).

Typical specimens are figured in the seven plates, which are executed by the autotype mechanical process from casts in plaster.

The work has been written by Mr. Stanley Lane Poole; and I have carefully revised it, comparing every coin with the corresponding description.

REGINALD STUART POOLE.

INTRODUCTION.

THE present volume consists of two parts: the first is concerned with the dynasties of North Africa and Spain from A.H. 448 to the present day; the second describes the rare coinages of the various dynasties of the Yemen or Arabia Felix.

The African portion is the chronicle of the decay of the Mohammadan power in the West. We have seen (in Vol. II. pp. 56—63) how the Bennee-l-Aghlab established their rule over the wide littoral territory governed by the legates of the Khaleefehs in Tripoli, Tunis, Algiers, and Marocco. The Aghlabee dominion in Africa was the period of the greatest ascendancy of the Arabs in the Mediterranean. Not only were the Aghlabees for the most part civilized and enlightened princes, given to the encouragement of science and letters, and prone to magnificence in the embellishment of their chief cities, but they were ambitious and aggressive sovereigns. As soon as they had accomplished the difficult task of effecting a union between their Arab and Berber subjects, they turned their thoughts to the acquirement of a maritime supremacy. They equipped a fine navy, with which they ravaged the coasts of France and Italy, and the Saracen corsairs became the terror of the Mediterranean. In A.H. 216 they were masters of Sicily, whence they exerted that stimulating influence on European science and philosophy which is inseparably associated with the Arab dominion in the West. They established themselves on the Adriatic, took Malta and Sardinia, and even invaded the suburbs of Rome.

But the wide territory of the Aghlabees, which had once stretched from Egypt to the Straits, had been limited by the encroachments of the kingdom which the Idreesees had founded at Fez (Vol. II. pp. 53—55) in the extreme West ; and the growth of this kingdom, combined with the cruelty and incapacity of the later Aghlabee princes, and the increase of sectarian disaffection under the fostering influence of the Shíya'ee Dá'ees, or Missionaries, whom the heretical Idreesees had encouraged to make Africa their field of operations, prepared the way for the Fáṭimee conquest in A.H. 296 (Vol. IV. pp. 1—59). The empire of the Fáṭimees included the whole of Africa from Egypt to Marocco (which was also reduced for a time, but could not be held), with Sicily and Sardinia. The Idreesees, strengthening themselves by professing allegiance to the Amawee Khaleefehs of Cordova, still held Fez and Marocco, and the tribe of the Miknasa had effected an independent position in the same quarter. On the Fáṭimee conquest of Egypt in 356, and the consequent removal of their seat of government from El-Mahdeeyeh to Cairo, their wide territory became split up into various smaller kingdoms. The lieutenant whom they had invested with the vice-government of Africa, Yoosuf Belkeen, chief of the Sanhaja tribe, soon declared himself independent, and founded the dynasty of the Zeyrees ; but his power was greatly limited by the aggressions of his neighbours, the Hammádees of Algiers, who reduced the Zeyree territory to little more than Tunis, and even within these restricted boundaries the princes of this house found no little difficulty in retaining the allegiance of the refractory tribes who dwelt in their dominions. Other tribes had made themselves independent in the West, after the fall of the Idreesees ; and in Spain, the brilliant rule of the Khaleefehs of Cordova had come to its dotage, and a variety of petty princes, chief among whom were the Benee Hammood of Cordova and the Benee 'Abbád of

Seville, were fighting over the feeble representatives of that once great and illustrious House. Alfonso VI. took Toledo and all the Peninsula north of the Tagus, and closely pressed the divided Muslims; the Genoese retook Sardinia, the Normans Sicily, the Venetians Crete; and the conquests of the Aghlabees were thus rapidly lost, whilst their successors the Zeyrees were too busy in keeping what they could of their African dominions to give a thought to the once coveted and attained supremacy in the Mediterranean. They could not even protect Tunis from the invasion of Roger II. It seemed as though the rule of the Arabs in the West was already doomed.

At this moment the Murábiṭs, or Almoravides, whose coinage begins the present volume (pp. 1—30), came to the rescue of the despairing Moors. Aboo-Bekr, the general, and 'Abd-Allah, the prophet, of the Lamtuna Berbers, seized Sijilmáseh, crossed the Atlas range, and firmly established their authority at Aghmát (A.H. 460). Under the skilful generalship of Aboo-Bekr's second-cousin, Yoosuf ibn Táshifeen, Fás (Fez), Miknáseh (Mequinez), Sebteh (Ceuta), Tanjeh (Tangiers), Selá (Salee), and the rest of Marocco, were subdued in the course of the next fifteen years; and a little later, at the invitation of the Spanish Arabs, who were losing ground before Alfonso, Yoosuf crossed the Straits, and after some hard fighting with the Christians secured Southern Spain for a time to the Muslims, and incorporated it (with the exception of Saragoza) in the Murábiṭ empire, which now embraced Andalusia, Marocco, and part of Algiers. The Hammádees still held the coast further east.

The Murábiṭ success was not signal: they only accomplished a temporary halt in the decay of the Muslim power. They produced little impression on the Christians in Spain, who continued a steady advance; the Mediterranean was lost for ever, and even part of Africa itself was no longer in Mohammadan hands. The work of the

Muwahhids or Almohades (pp. 31—50) who succeeded them was more complete. This religious sect,* springing from the Masmuda Berbers, in an incredibly short time conquered the Murábiṭs and occupied their territories, drove out the Sicilians from Tunis and Tripoli, put an end to the Benee Hammád of Algiers, and finally crossed over to Spain at the request of one of the many princes who had taken advantage of the overthrow of the Murábiṭs to declare themselves independent and to reduce Andalusia a second time to a condition of anarchy which offered no resistance to Christian aggression. The Muwahhids made short work of the conflicting princedoms of Spain, just as they had swept over the several kingdoms of Africa; and by the middle of the sixth century of the Hījah, Muslim Spain, and Africa from the Atlantic to Egypt, owned no rulers but these 'Unitarian' Khaleefehs. For about a century they held their vast empire, but their hands grew gradually weaker. The defeat of En-Nāṣir, the fourth of this line, at the battle of Las Navas, was fatal to the influence of the Muwahhids in Spain, and after the first quarter of the seventh century of the Flight their power across the Straits was merely nominal, and was supplanted by the vigorous rule of the Benee Hood and Benee Naṣr, whose efforts, however, were not able to avert the final overthrow of the Muslim power in Spain, which was signalized by the capture of Granada in A.D. 1492 by the armies of Ferdinand and Isabella. The Arabs had governed the Peninsula for nearly eight centuries; their rule at Cordova had been the one bright spot in the dark ages of Europe; the glories of Charles V. and of Philip II. cannot eclipse the splendour of the Moorish supremacy; and Spain has never truly prospered since she drove out her benefactors.

The loss of Spain by the Muwahhids was quickly

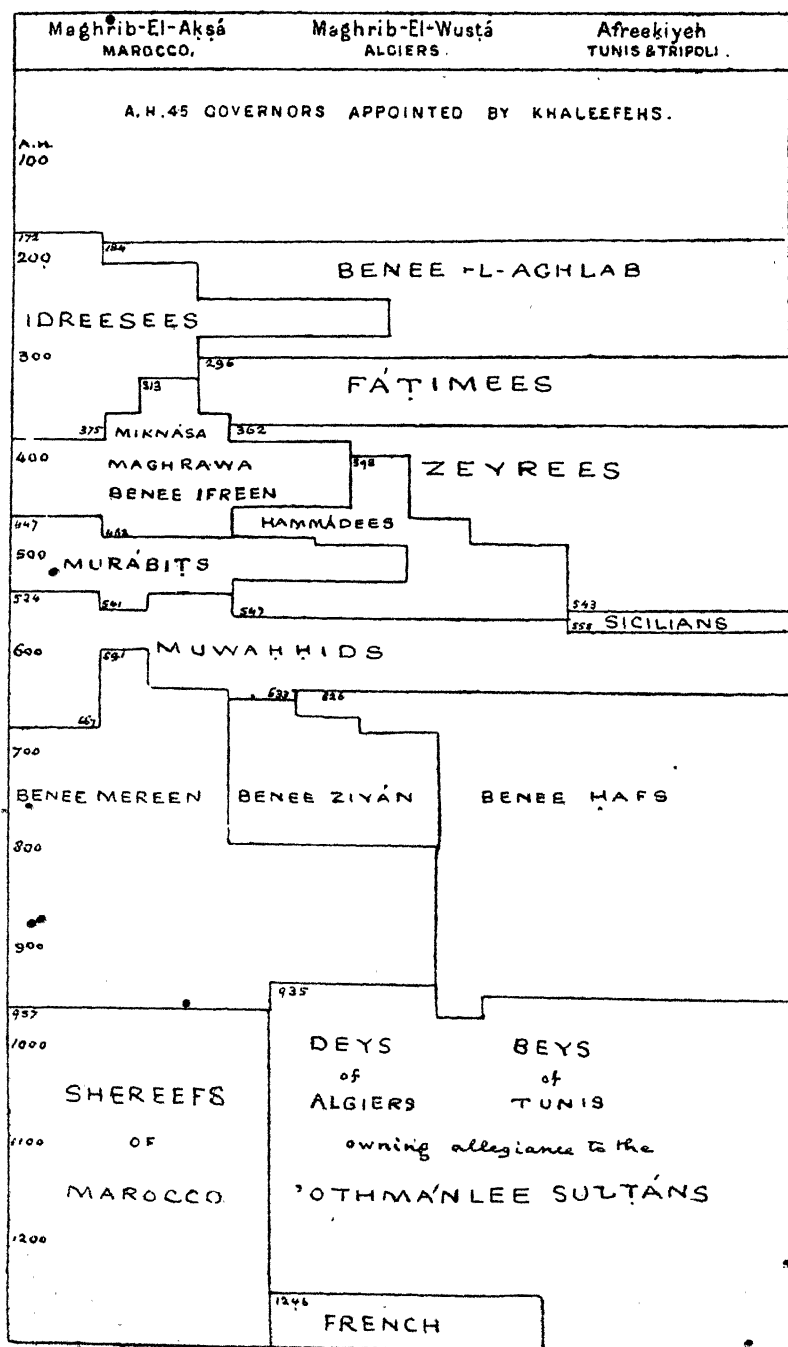
* See my *Essays in Oriental Numismatics*, 1st Series; and *Num. Chron.*, vol. xiii, p. 147 ff. (1873).

followed by the destruction of their power in Africa. Before the middle of the seventh century their lieutenants in Tunis, the Benee Ḥafṣ (pp. 51—57), threw off their allegiance; and their rebellious example was followed by the Benee Ziyán (pp. 69—71), of Tilimsán (Tlemçen) in Algiers; meanwhile the Benee Mereen (pp. 58—68) had gradually pushed forward their conquests in Marocco. Thus attacked on all sides, the Muwaḥḥids finally succumbed in A.H. 667. For the next three centuries we find the Benee Mereen ruling Marocco, and the Benee Ḥafṣ, Tunis and Tripoli from Bejáyeh (Bougie) to Egypt; whilst between them the Benee Ziyán maintained, with temporary interruptions, their independence in Algiers, until a little before the end of the eighth century they submitted to the overlordship of the Benee Mereen and ceased thenceforward to be counted among the independent dynasties of Africa. These late Moorish dynasties suffered the common fate of their predecessors. At the beginning of the ninth century of the Flight (A.D. 1415) we find the Portuguese established at Ceuta; and the later princes of the Benee Ḥafṣ paid tribute to the King of Spain. In the middle of the tenth century (A.D. 1550), the Benee Waṭ'as, a younger branch of the Benee Mereen, to whom they had succeeded in Marocco, were conquered by the Shereefs, who have ruled the country ever since and still rule it; and at very nearly the same time Kheyr-ed-deen Barbarossa reduced the greater part of Algiers, Tunis, and Tripoli to the authority of the Porte. The Deys and Beys of the Turkish Sultáns ruled in Algiers and Tunis side by side with the Shereef Sultán of Marocco, until in A.D. 1830 the French seizure of Algiers placed a barrier between the dominions of the rival heads of the Mohamadan religion. Thus Spain has become Christian, Algiers belongs to France, and Tunis and Tripoli are vassal states nominally under the Porte, but whether really dependent or not, they are too insignificant to be worth

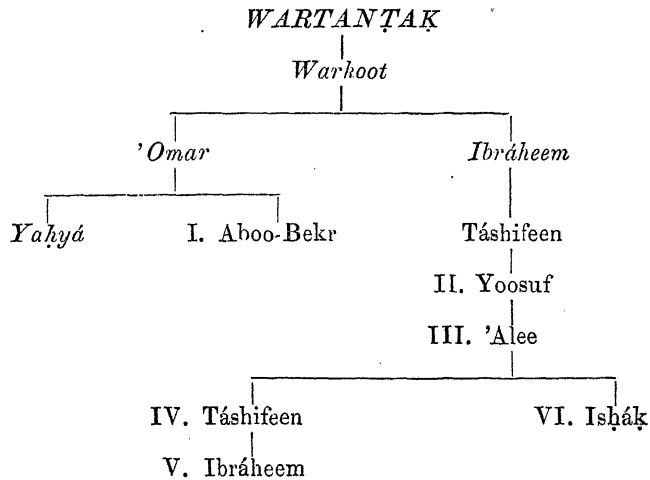
the inquiry. Marocco alone remains an independent Muslim state ; but its glories are departed. This is what has happened to the wide empire of the Aghlabees and the Muwahhids, and this is the history which is illustrated by the coins included in the first hundred and sixteen pages of the present volume.

The following tables will prove of service in explaining the relations of the various dynasties to one another, and the family connection of the different princes. The first exhibits in a tabular form the succession of dynasties in northern Africa from the Mohammadan conquest to the present day. It is adapted from a similar table in the Baron de Slane's valuable *Introduction* to his translation of Ibn Khaldoon's *Histoire des Berbers*. The rest are genealogical trees, for which I have made use of Prof. Tornberg's notes to his *Annales Regum Mauritanie*.

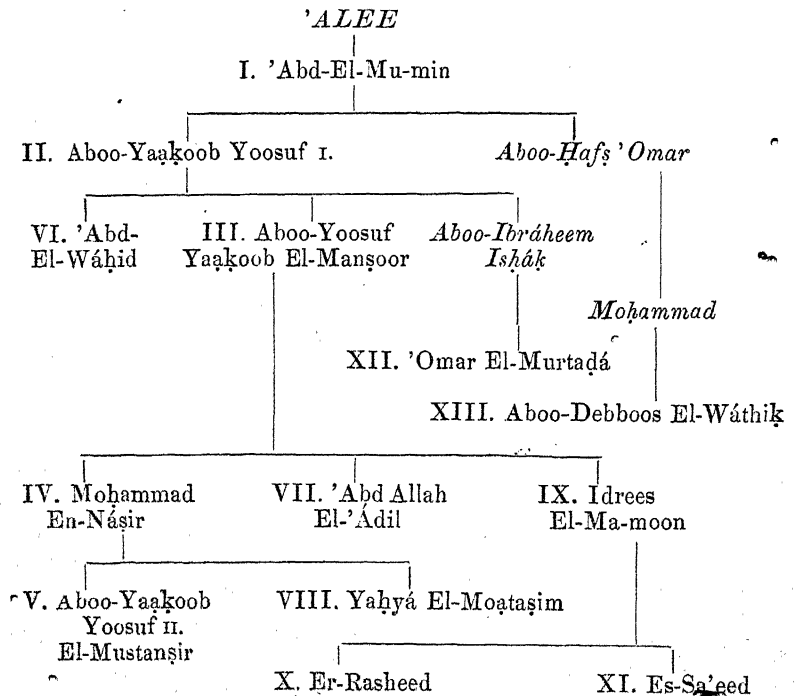
MOHAMMADAN DYNASTIES OF NORTHERN AFRICA.



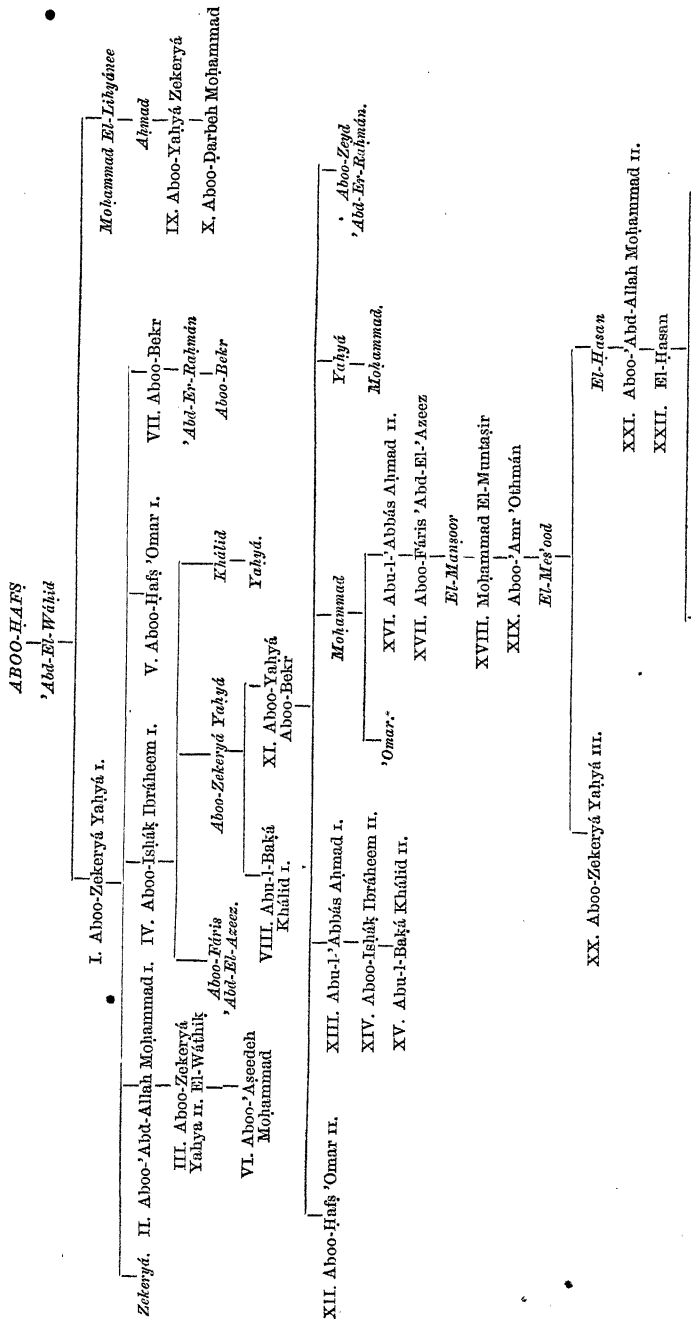
GENEALOGICAL TREE OF THE MURÁBIṬS.



GENEALOGICAL TREE OF THE MUWAḤḤIDS.

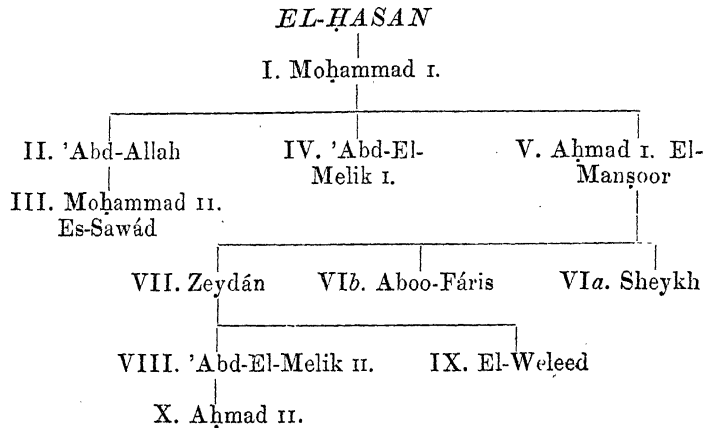


GENEALOGICAL TREE OF THE BENEE HAFṢ.

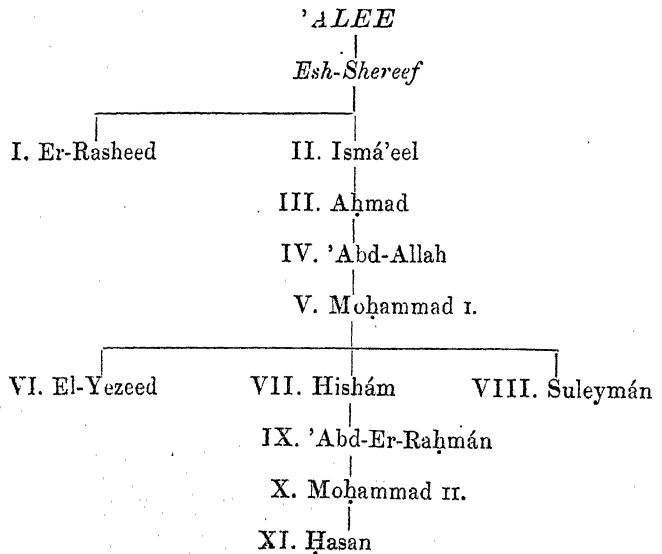


GENEALOGICAL TREE OF THE SHEREEFS.

A. HASANEE SHEREEFS.





B. FILELEE SHEREEFS.



The series of coins struck by the Murábiṭs, eighty in number, is one of the finest in the National Collection. Not only is every prince represented, except the child-king Ibráheem ibn Táshifeen, who can hardly be said to have reigned; but also a coin appears of an Ibráheem, son of Aboo-Bekr, whom the historians do not mention, but whom this piece shows to have been ruling at Sijilmáseh in A.H. 464. The Murábiṭ coinage is mainly of gold: it is clearly stamped, the letters well formed, and the standard high. The weight is very nearly that of the original Amawee deenárs, and averages 61.7 grains. On one coin occur the words *وَزَنٌ قَدِيمٌ*, *old weight*, which apparently refer to some mint-reform, but are not justified by any variation from the weight of the preceding coins of the same mint or of the Murábiṭs generally. The inscriptions are very regular, and present little matter for debate. The obverse area invariably contains the profession of faith *صَلَّى اللهُ عَلَيْهِ وَسَلَّمَ* (لا إله إلا الله محمد رسول الله) (followed by *صَلَّى اللهُ عَلَيْهِ وَسَلَّمَ* on no. 33, *صَلَّى اللهُ عَلَيْهِ وَسَلَّمَ* on no. 46, and *صَلَّى اللهُ عَلَيْهِ وَسَلَّمَ* on no. 70), beneath which is engraved the name of the reigning sovereign, with the title *Prince of the Muslims* *أَمِيرُ الْمُسْلِمِينَ* (adopted by the Murábiṭs in deference to the 'Abbásee Khaleefehs, whose authority they recognized, and to whom alone belonged in orthodox eyes the title of *Prince of the Faithful*, *أَمِيرُ الْمُؤْمِنِينَ*), under which is inscribed on the later issues of the dynasty the name of the heir-apparent. The obverse margin is occupied by the verse of the K̲ur-án (iii. 79) *وَمَنْ يَتَّبِعْ غَيْرَ الْإِسْلَامِ دِينًا فَلَنْ يُقْبَلَ مِنْهُ وَهُوَ فِي الْآخِرَةِ مِنَ الْخَاسِرِينَ*, preceded in one instance by *أَمَنْتُ بِاللَّهِ* and in another by *بِسْمِ اللَّهِ*. The reverse area always contains the inscription *إِلَامَر عَبْدِ اللَّهِ أَمِيرُ الْمُؤْمِنِينَ*, to which is added on five late coins (nos. 45, 46, 68, 69, 70) the explanatory adjective *الْعَبَّاسِي*. The 'Abbásee Khaleefeh who was reigning at

the time the Murábiṭs began to issue money was El-Káim, whose name was 'Abd-Allah, as was also his successor's: and the Murábiṭs seem to have regarded this as a generic name of their distant spiritual chiefs at Baghdád. In one case only does the name of the heir-apparent invade the reverse area appropriated to the Khaleefeh. The reverse margin gives the mint and date. It generally begins with *بِسْمِ اللَّهِ*, but sometimes with *بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ*. Twice *أَمْرٌ بِضَرْبٍ* instead of *ضَرْبٍ* occurs; *عام* is used alternatively with *سنة*, and the genders of the mint numerals are consequently, but not regularly, changed. The letters *عونك* (with two points under the middle) are prefixed to *ضرب* in one instance; and are not easy to explain. Don Francisco Codera y Zaidin* points and translates them "*عونك يا الله*, *aunoka ya-llah, tu auxilio o Allah*;" in preference I would suggest *عَوْنُكَ يَا اللَّهُ* for *عَائِدُ*, *I am seeking protection, O God!* Ten mints are found in the series, five of which are Spanish (Mursiyeh, El-Mereeyeh, Aghranáṭah, Ishbeeleeeyeh, and Kırṭubah), and five African,—Aghmát, Fás, Marrákush, Tilimsán, and Nool-Lamṭah,—the last rare.

The only serious difficulty presented by the Murábiṭ coinage consists in the signs which are found beneath the obv. and rev. areas, and of which Codera has curiously omitted all mention in his otherwise excellent *Tratado*. Sometimes these are merely annulets or semicircles or the like, but oftener they are letters, or portions of letters, and in a few cases complete words. Of the letters the one most commonly occurring is of this form , sometimes more nearly approaching the shape of ; it is found on no Spanish but on all African mints—Aghmát, Tilimsán,

* *Tratado de Numismática Árabe-Española*, 193. The form of the fourth letter in the inscription, though it may be a *káf*, is precisely similar to that of several *dáls* occurring on the coin.

Marrákush, Fás, and Nool-Lamṭah,—and ranges in date from 490 (or 486, if we regard س as the same letter in its Koofee form) to 539, and is inscribed on every coin of African minting from 511 to 539. The next frequent letter is م , which occurs on all the coins of El-Mereeyeh from 519 to 539, sometimes accompanied (522—524, 530) by a final ا beneath, and once (in 539) with ع on the other side of the coin. At an earlier date (508) El-Mereeyeh had و ح و . The solitary example of a Murábiṭ prince with the Ḳurtubah mint (of year 492) has ض ; Ishbeeleeeyeh ب ا ش ر د (in 510, 519, 520) و ب ا ش ر د (522, 525), but ل in 517 and 518, which last I take to stand for the ل م ا ل of which half occurs on the obv. and the other half on the rev. of coins of Aghranáṭah of the years 515 and 516, and which is succeeded by ع م ر (= عمر) on coins of the same mint in 522 and 523. ل occurs again on a Cordova coin of 542, issued presumably by Yahyá ibn Gháneeyeh, but without the dots beneath; and س on a coin of Ishbeeleeeyeh of 540.

Are these letters abbreviations of the names of governors, or private marks of mint-masters, or signs to show the standard or weight, like وزن قدیر ? A search for the names of the governors of provinces and cities under the Murábiṭs has, I regret to say, produced no results. I have hitherto been unable to discover any governors' names corresponding to the initials on the coins at the periods required. It is, however, possible that further researches may throw some light on the subject. At present I am inclined to regard these ambiguous letters as marks of the mint-masters, not the governors; and if this be the true explanation we should be brought to the supposition that all the African mints were under the same mint-master, but that the Spanish cities generally had separate mint-masters.

The silver coins of the Murábiṭs are few in number, and the British Museum possesses none of the first two princes.

They are minted in three sizes, of the respective diameters .6, .45, .3 inch. On the obverse is generally the formula لا إله إلا الله محمد رسول الله, with the name of the heir-apparent beneath; and the reverse is occupied by the name of the reigning prince, with his title أمير المسلمين, and in the case of 'Alee sometimes, and of Ishák always, their *lakab* ناصر الدين, — the only instances of such second titles in the Murábiṭ series. The phrase ولي الله, *God befriend*, is sometimes prefixed to the Ameer's name. These silver coins have no marginal inscriptions, are with two exceptions mintless, and invariably without date. The signs or letters already discussed seldom occur on them; but we meet with ج (dotted), ≡ between trefoils, and ع, on the strength of which we might perhaps venture to assign the three mintless coins on which these letters occur to El-Mereeyeh (early), Aghmát (early), and El-Mereeyeh (late), respectively. One silver coin calls for special notice on account of its peculiar inscriptions: on the obverse, محمد عبد الله ورسوله صلوات الله عليه (read صلوت by Codera, incorrectly); and on the reverse, يستعين بالله أمير المسلمين على. The latter reading is due to Codera.

Two copper coins, bearing the name *dirhem*, struck at Gharnátaḥ, belong to this series, the first of which has √, ∨ and ع on both obv. and rev.

Many diacritical points occur on the Murábiṭ and on all the Moorish coinages. We know from manuscripts that the Maghrabee system of pointing differs from that commonly employed, and the evidence of the coins may be valuable in confirming this knowledge and carrying it back to an early date. The following table has been carefully drawn up from an examination of all the gold coins of the Murábiṭs and Muwahhids, and may be taken as a tolerably complete representation of Arabic pointing in Morocco in the eleventh and twelfth centuries of our era.

Summary of the pointing on the Murábit and Muvahhid coins.

[illegible]

A reference to the Index of Points will enable any student to discover how the various points are employed with reference to vowels. For myself, I do not believe that any vowel system can be found in these points. One might assume ° over a letter to represent sukoon, but it occurs over س movent by kesr and fet-h constantly, and over د and ع movent, etc. We find عید ; امیر pointed امیر, عید, امیر, المهدی, المهدی ; رسول, رسول ; عید, with many other contradictory examples. I cannot doubt that points and vowel signs were inserted very much at the pleasure of the engraver.

The period which elapsed between the destruction of the Murábiṭ power in Spain and the conquest of Andalusia by the Muwahhids may be called the Second Spanish Interregnum ; reckoning the period between the decay of the Khalifate of Cordova and the arrival of the Murábiṭs—the time of the petty kings called *Reyes de Táifas* in the *Tratado*—as the First Interregnum. The portion of this volume dealing with the Second Spanish Interregnum must be studied in connection with Vol. II., to which, indeed, some of the coins described in the present volume more properly belong:—in the cataloguing of a large and constantly increasing collection such rectifications are inevitable. To study the coins of the Second Interregnum chronologically, they should be placed in the following order:—1st. The coins of the king of Cordova, Hamdeen, of about the year 540 (nos. 227, 228, 229), and of his vassal Sed-dáray ibn Wezeer, king of Badajoz (no. 230). 2nd. The anonymous coins of the years 542 and 546, which, being strictly of the Murábiṭ type, are placed at the end of that series (nos. 81, 82). That the former at least was struck by a partisan of the decayed dynasty (presumably Yahyá ibn Gháneeyeh) is shown by its peculiar inscription الأمربرحم The party related to the princes

of the *Muslims the sons of Tāshifeen*.* 3rd. The issues of Moḥammad ibn Saād, King of Mursiyeh, struck in 543, 545, 565 (Vol. II., nos. 167—169).

Before entering upon the subject of the Muwaḥḥid coinage, it will be well to finish the Spanish section by referring to the Third Spanish Interregnum, by which is meant the period elapsing between the fall of the Muwaḥḥids in Spain, the consequence of the defeat of Las Navas, and the conquest of Granada by the Christians, whereby the last blow was given to the rule of the Moors in the Peninsula. The coins belonging to this period in the present volume are those of the Later Benee Hood, who struck at Mursiyeh, Cordova, Seville, and other cities, during the second and third quarters of the seventh century of the Flight (nos. 231—236); the two specimens of Ibn-Maḥfooḍh, king of Niebla (nos. 237, 238); and the series of the coins of the Benee Naṣr of Granada (Vol. II. nos. 170—182).

The gold coins of the Muwaḥḥids are remarkable for the profusion of their genealogical information, and their large size, which under all but the first two princes averages 1·17 inch; but owing to their thinness the weight is not very much above that of the best-preserved Murābiṭ deenars, averaging in effect only 70·8, as compared with the Murābiṭ 61·7. The first two princes issued coins of diameter ·8 or ·85 and average weight 35·4, and one small gold coin of weight 18·0. If the large coins were meant to pass as double-deenárs, the earlier 35·4 coinage

* The anonymous coin no. 82, of the year 546, but without mint, was doubtless one of the class issued by followers of the Murābiṭs, and referred to by D. Fr. Codera (*Tratado*, 206, 207). "Algunos dinares aparacen anónimos, si bien en ellos consta dónde fueron acuñados: en otros, que hemos visto citados, ni esto consta; si el año, que es 545 ó 546.—Hemos visto dinares de estos tipos acuñados en Badajoz, 543,—Baeza, 548,—Para Baeza? Jaen? y Sevilla? 544, 45, y 46.—De Ḥamdín ben Moḥammad ben Ḥamdín de Córdoba, de 539 y 540.—Con un recuerdo de cariño á los descendientes de Texuḥín, de Córdoba en 542, y Granada en 545.

would be the deenár, and the small piece a half-deenár; and we should place the full weights (allowing for friction) at 36 grains for the deenár, 18 for the half, and 72 for the double. But it is not improbable that the large coins were only what their weight justifies them in being, namely single deenárs; in which case the smaller issue would be half-deenárs, and the little coin a quarter deenár. The gold coins of the Muwahhids are invariably wanting in date, and even the mint appears but rarely. Out of 37 coins, eight have the mint Sebteh, one Fás, and one Sijilmáseh; the remaining 27 being mintless.

On the gold coins the area is always square, defined by single, double, or triple lines. The coin is struck of such a size that the circumference touches the angles of the inscribed square. Four segments of a circle are thus formed between the square and the circumscribed circle, and in these segments the various words composing the marginal inscription are distributed. The obverse area is always set apart for the formulas of faith, لا إِلَهَ إِلَّا اللَّهُ, preceded by بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ, and followed by مُحَمَّدٌ رَسُولُ اللَّهِ; on all but the earliest coins; and on the latest still further amplified. The obverse margin is also occupied by a religious inscription (وَالْهَيْكَلُ وَاحِدٌ) until the increased number of ancestors made the space too valuable. 'Abd-El-Mu-min, having no crowned forefathers to record, put the Mahdee's name on the reverse area, and his own in the margin, adding the words الْحَمْدُ لِلَّهِ رَبِّ الْعَالَمِينَ, in which we may see the germ of the special motto of his sect—الْحَمْدُ لِلَّهِ وَحْدَهُ—adopted by Yoosuf I. for official purposes in 561. His son Yoosuf I. transferred the Mahdee to the last line of the obverse area, and gave up the reverse area entirely to the name and title of his father 'Abd-El-Mu-min; putting his own name and title in the reverse margin, and on his later issues repeating

them in the obverse margin as well, to the exclusion of the religious formula. This repetition is apparently made with the object of recording the genealogical assumption *بن الخلفاء الراشدين*, which had not been employed before. Yaaḡoob El-Manṣoor, son of Yoosuf, follows his father's example; but having introduced the double-deenár size, he has more open space to devote to the religious inscriptions, and accordingly makes some additions to them: the reverse area has 'Abd-El-Mumin's name as usual, and beneath it Yoosuf's; Yaaḡoob's being confined to the reverse margin. His son Moḡammad En-Náṣir repeats the Mahdee on rev. area, puts 'Abd-El-Mumin beneath, gives the reverse margin to Yoosuf I., keeps the obverse margin for his own titles; and strangely omits all mention of his father Yaaḡoob. His brother Idrees El-Ma-moon follows the general plan of devoting the obverse area to religion, and the reverse area to 'Abd-El-Mu-min, under whom he places both Yoosuf I., and Yaaḡoob; whilst the reverse margin is reserved for his brother En-Náṣir and nephew Yoosuf II., who had preceded him, but not immediately; and the obverse margin records his own titles. Thus on this coin we find not only "El-Jáhid El-Ma-moon, Prince of the Faithful, Abu-l-'Olá Idrees, son of El-Manṣoor, Prince of the Faithful, son of the two Khaleefehs, Princes of the Faithful," but also his nephew's, brother's, father's, grandfather's, and great-grandfather's names and titles, besides the Mahdee, and a reference to the Prophet Moḡammad and his family. The occurrence of the Mahdee's name is important, because it has generally been asserted (*e.g.* by Ibn-Khaldoon) that El-Ma-moon deserted the faith of his fathers, repudiated in both Khuṭbeh and Sikkeh the Mahdee who founded the Muwahḡid sect, and gave in his adherence to the 'Abbásee Khaleefehs of Baghdád. This coin shows that he did nothing of the sort, at least at one time in his reign. Er-Rasheed, son of El-Ma-moon,

inscribes his own name in the obverse margin, his father's in the reverse margin, his grandfather's, great-grandfather's, and great-great-grandfather's ('Abd-El-Mu-min) in the reverse area,—in all, five generations. El-Murtaḍa, coming from Yoosuf I., by a different pedigree, omits all mention of intermediate sovereigns; and merely places 'Abd-El-Mu-min in the reverse area, Yoosuf I. in the reverse margin, and himself in the obverse margin. His nephew El-Wáthik follows his example, in recording only the first two sovereigns, and putting his own name in the obverse margin.

Some of the Muwahḥid formulas are unusual: *e.g.* خاتم النبیین; صَلَّى اللَّهُ عَلَى مُحَمَّدٍ وَأَنَّهُ الطَّيِّبِينَ الطَّاهِرِينَ وما توفيقى إلا بالله; (from *Qur-án*, xvi. 55); وما نعمة فمن الله (ix. 90). The religious tenets of the Muwahḥids are illustrated by the invariable formula إمام الأمة, *the Mahdee is the Imám of the People*, and by the genealogical assumption (before referred to) in the phrase بن الخلفاء الراشدين, whereby the Muwahḥids indicated their pretension to a descent from the orthodox first Khaleefehs of Islám. They called themselves *Khaleefeh* and *Prince of the Faithful* أمير المؤمنين, in contrast to the Murábiṭ أمير المسلمين. The title القائم بأمر الله, which has been curiously supposed to refer to the 'Abbásee Khaleefeh of that name, who had been dead half-a-century, and whose dynasty the Muwahḥids did not recognize, certainly belongs to 'Abd-El-Mu-min, and always accompanies his name.

One Muwahḥid dirhem has the name of the reigning prince ('Abd-El-Mu-min); the rest are without name of prince, without date, and often without mint. These were probably issued by several of the Muwahḥid sovereigns, but there are no data whereby we can assign any of them to any special member of the dynasty. They are all cut in a square shape, with an average diameter of .6 inch,

and average weight of about twenty-three grains. Their inscriptions are quite uniform: on the obverse, لَا إِلَهَ إِلَّا اللَّهُ, beneath which is the mint, if any; and on the reverse, اللَّهُ رَبُّنَا مُحَمَّدٌ رَسُولُنَا الْمَهْدِيُّ. There are no marginal inscriptions. The last coin of the series alone varies the formulas. There are generally points, annulets, and the like, beneath obverse and reverse, which may possibly be private mint-marks; and the whole surface is sprinkled with points and ornaments. These square dirhems are interesting partly on account of their peculiar shape, which according to Ibn Khaldoon* had been foretold to the Murâbiṭs as one of the signs of their conqueror, and partly because they served as the model for the copies issued by the mints of the South of France for Mediterranean circulation, and known by the name of Millarès.†

The passage in Ibn Khaldoon is a curious commentary on the square dirhems described in this volume. 'L'Imam, (El-Mahdi,) ayant quitté les Hîntata, se dirigea vers Aiguîlin, dans le pays des Herghas, et s'arrêta au milieu de sa tribu. Il y arriva l'an 515 (1121-2). Ayant alors bâti un *rabta* pour s'y livrer à la dévotion, il attira auprès de lui une foule d'étudiants et de gens de différentes tribus, auxquels il enseigna son *Morchida* et son *Tauhid*, rédigés en langue berbère. Le nombre de ses partisans s'accrut tellement que Malek Ibn Woheib, président du corps des savants qui assistaient aux réunions de l'émir Ali-Ibn-Youçof, recommença ses dénunciations. Jouissant d'une certaine réputation comme augure et astrologue, il ne manqua pas d'indisposer son patron contre le Mahdi, et comme les devins avaient prédit qu'un roi de race berber devait nécessairement paraître en Maghreb et changer la forme de la monnaie aussitôt qu'il

* *Histoire des Berbers*, tr. DE SLANE, ii. 168.

† L. BLANCARD, *Le Millarès*; and *Essai sur la monnaie de Charles I., Comte de Provence*, Appendix.

y aurait une conjonction des deux planètes supérieures, ce prince s'attendait déjà à quelques malheurs. "Protège l'empire contre cet aventurier, lui disait Ibn Woheib; c'est assurément l'homme de la conjonction et du dirhem carré; celui dont il est question dans ces méchants vers en patois qui courent maintenant de bouche en bouche :

Mets-lui les fers aux pieds; ou bien un jour
Il te fera entendre un tambour !

J'ai la conviction que c'est lui qui est l'homme au dirhem carré."

The coinages of the three dynasties that succeeded to the empire of the Muwahhids closely resemble in size and appearance the gold coins of the Muwahhids, but present no silver coins, which may perhaps be explained by the supposition that some of the square dirhems generally ascribed to the Muwahhids were issued by the Benee Ḥafṣ or the Benee Mereen, etc. The occurrence of the same name in the dynastic lists of two or more of these families makes it sometimes difficult to attribute a coin to any of them with certainty. There are, however, certain indications to guide one, in the style, and in the *locale*. The Benee Ḥafṣ always inclose their areas in *triple squares*, use the formula **إمام الأئمة المهدي**, call themselves **أمير المؤمنين**, and strike at Tunis, if they give the mint at all. Hence I ascribe nos. 162—5 to 'Abd-El-'Azeez the Ḥafṣee without any hesitation, although there is an 'Abd-El-'Azeez among the Benee Mereen. The Benee Mereen inclose the areas in *double circles* (or sometimes double squares), omit the Mahdee, call themselves **أمير المسلمين**,* prefix **عن أمر**, add the benediction **أيده الله**, strike at Fās and Marrákush and other western mints (sometimes adding **حرسها الله تعالى** or **حرسها الله**), and employ different religious formulas from the Ḥafṣees. It is on the strength of

* No. 169 is an exception, and its attribution is uncertain.

these generalizations that I place the coins of Fáris El-Mutawekkíl under the Mereenee coinage, although his name is not found in the historical list of the princes of the Benée Mereen. I suppose him to be the son of the Abou-Fáris who is the twenty-fourth in the list. His change of title to أمير المؤمنين is against the Mereenee attribution; but everything else is in its favour. It is curious that he writes his title in two forms—الموتوكل على الله and الموتوكل على رب العالمين. The Benée Ziyán struck only at Tilimsán; their coins resemble the Mereenee closely, and as the Benée Mereen wrested Tilimsán twice from the Benée Ziyán for a while, one has to be on one's guard against attributing all coins struck there blindly to the dynasty that generally held the town. Of the first coin, with the name of Moosá, there can be no doubt; but the second, with the name أمير المؤمنين عبد الرحمن ابن الخلفاء الراشدين, is not so easy to identify. There was an 'Abd-Er-Raḥmán of the Benée Mereen, as well as two of the Benée Ziyán. But the 'Abd-Er-Raḥmán of the Benée Mereen is specially recorded to have reigned at Marrákush whilst Aḥmad (the ninth prince) ruled contemporaneously at Fás, and the former could therefore have had nothing to do with Tilimsán. The inscriptions, moreover, present several deviations from the Mereenee pattern: *e.g.* حرسها الله تعالى المسلمين instead of حرسها الله; the introduction of the Benée Naṣr symbol ولا غالب الا الله, &c. So that on the whole this 'Abd-Er-Raḥmán may be assumed to have been one of the two princes bearing that name in the line of the Benée Ziyán.

The long series of unascrived Moorish gold coins, without name of prince, were probably issued by the Benée Mereen, with whose coinage their general style closely agrees; the mints are also all within Mereenee territory. The inscriptions offer many varieties of religious formulas, and among others the letters ما لعزيربح الله, which also

occur on a coin of Fâris El-Mutawekkîl, and which no one has yet succeeded in deciphering. The best suggestion I have received is that of M. Sauvaire, who proposes to read the inscription *ما اقرب فرج الله* "*How near is the consolation of God!*" On one example the third letter, which is generally joined to the fourth, stands separately as an *alif*. The uncertain king of Marocco, 'Abd-El-'Azeez El-Mustansîr, placed at the end of the series, fairly puzzles me. The style of his coins is that of the Benee-Hafṣ, whilst his obverse is like an early Muwahḥid, and his reverse, with the words *عن امر* and *حرسها الله* resembles the Benee Mereen. The collection possesses coins of an 'Abd-El-'Azeez of the Benee-Hafṣ and also of an 'Abd-El-'Azeez of the Benee Mereen; and the two coins of the 'Abd-El-'Azeez first named are irreconcilable with the issues of either of these princes. He may have been an unrecorded sovereign of the Benee Mereen—his mint, Fâs, agrees with this,—or he may have been a governor who made himself independent for a time.

The coins of the Shereefs of Marocco require little notice. The Kūr-ân inscriptions, xxxiii. 33, *إِنَّمَا يَرِيدُ اللَّهُ لِيُذْهِبَ* and ix. 34, 35, *وَالَّذِينَ يَكْنُزُونَ الذَّهَبَ عَنْكُمُ الرَّجْسَ أَهْلُ الْبَيْتِ وَالْفِضَّةَ وَلَا يَنْفَقُونَهَا فِي سَبِيلِ اللَّهِ فَذُوقُوا مَا كُنتُمْ تَكْنُزُونَ* and the formulas *اللَّهُ حَقُّ نَاصِرِ الْحَقِّ* and *غَيْرِ إِلَّا مِنْ* (*sic*) *إِلَهِمَا* are unusual; and the title of El-Weleed *إِمَامِ الْأَيْمَةِ* is especially noteworthy. "Arabic" numerals and Indian ciphers occur promiscuously on these coins. The mints *الكتاوا* or *الكتاوة* (see pp. 91, 94) and *الصوير* (not *الصورة*, as Soret has it) are uncommon. The obscure reverse of no. 287 has been conjecturally read *عشر دراهم غية* by the Keeper of Coins, and the weight nearly agrees with that of ten normal dirhems: *غية* (for *غاية*) is two obscure to be insisted on. The constantly recurring words *أَحَدٌ أَحَدٌ* (thus pointed) on the coins of the Shereefs can hardly mean "one" dirhem, for they occur on coins of the most diverse weights. They

may perhaps be an echo of the cry of the first Muëddin of Islám, Bilál the Abyssinian, who only answered, "One [God], One," to the Kureysh, when they sought to force him by torture to renounce the Muslim faith.

The coins of the dynasties of the Yemen which are placed at the end of this volume deserve to be specially noticed. If the ancient history of Arabia under the Himyerite and Abyssinian rule is obscure and perplexing, its later history under Mohammadan governors is scarcely less confused. Except to record the mishaps of a pilgrimage to Mekkeh, or the internal disturbances of the Holy City, or to note the reduction of the country by the kinsmen of Saladin, the general historians of the East preserve an almost unbroken silence on the government and condition of the country which sent forth the original armies of Islám. Ibn-el-Atheer is almost useless for the history of southwest Arabia, and though Abu-l-Fidá does occasionally devote a paragraph to the affairs of the Yemen, he merely reproduces the statements of the special annalist 'Omárah, whose chronicle is by no means detailed. A manuscript in the collection of the India Office, declared by Dr. Loth to be unique, containing El-Khazrajee's history of the Benee Rasool, which was kindly placed at my service by the Librarian, Dr. Rost, is excellent within its limits; but it is unfortunately confined to the account of the reigns of the earlier sovereigns of the dynasty under which the author lived, and its short introduction on the preceding history presents little that is valuable. In the absence of ample materials, the numismatist is somewhat at a loss to identify and describe such coins as may appear to belong to the Yemen. It is true that he is not often required to do this, for the number of pieces known to have been issued by Arabian princes is unhappily extremely small; and the help that coins may render to the historian is thus very trifling in the instance of the Yemen coinages, and is still further reduced by the frequent obscurity

of the legends. The Arabian coins which I published in the *Journal of the Royal Asiatic Society* (vol. ix. p. 135 ff.) are almost solitary examples of their kind, and the article serves to show how little is known of the history, and how little is legible of the coins. Several of them present names which, after a long study of Yemen history, I am still unable to identify; and only one of them has sufficiently legible inscriptions to be of any service to the historian. The only other coins of the Yemen that have ever been edited, so far as I am aware, are the few pieces of the modern Imáms of Şan'á published by A. Weyl, in his *Verzeichniss*, 1878; and the three pieces of the same dynasty described by Fraehn in his *Nova Supplementa*, i. p. 384.

To this scanty list of published coins of Arabia, the thirty-one pieces described in this volume form an important addition. To understand their position in Arabian history, their relations with other Mohammadan coinages, and their value as perhaps the sole monuments of a very obscure branch of oriental history, it is necessary to glance at the principal changes which the government of the Yemen underwent in Muslim hands. The poverty of the materials, already referred to, must make such a review necessarily incomplete, but it is essential to map out, so to say, the country in this division of history, not merely in explanation of the very rare coins at present contained in the National Collection, but also in view of possible discoveries in the same direction in the future.

The history of Arabia after the Mohammadan revolution offers a strong resemblance to its pre-Islamic character. The revolt which followed the death of the Prophet was indeed suppressed for the time by the firm hand of 'Omar and his general Khálid, and Arabia was once more unified: but the slightest symptom of weakness in the government was the sign for a fresh rebellion, and Arabia under the Khaalēfeh was in truth very much the same country as Arabia

before Islám :—a country made up of many tribes, most of which repudiated any coalition with the rest,—and of many towns and districts, governed by Sheykhs who were at times independent and at times under control, but who were always ready to assert their independence at the first opportunity, and to call themselves princes or Imáms, and issue coins in their own name, if they were only let alone long enough. The Khaleefehs appointed a governor of the Yemen, and a sub-governor of Mekkeh, or El-Medeeneh, according to the place of residence of the chief governor: but the outlying towns acknowledged practically the authority of their Sheykhs alone. For the first two centuries after the Flight,—up to the time of El-Ma-moon, —these numerous Sheykhs and Ameers seem to have contented themselves with quietly preserving their independence, and satisfying the Khaleefehs with a nominal submission. But in the beginning of the third century, which saw the dismemberment of the great Islamic empire by the rise of powerful dynasties on its skirts, the governor of the Yemen followed the example of the Idreesees and Aghlabees in Northern Africa; and about the time that the Sámánees and Táhírees were founding their independent dynasties in the north of Persia, Moḥammad ibn Ziyád, instead of submitting to the fate of the fifty and more agents of the Amawee and 'Abbásee Khaleefehs who had preceded him and been successively recalled, established himself and his family firmly at Zebeed, a town he had founded in the Tihámeh, and inaugurated the system of independent dynasties in Arabia.

The *Benee Ziyád** ruled at Zebeed for about two

* The dates of the kings of the Benee Ziyád, according to Ibn-ed-Deyba', as given in Johannsen's *Historia Jemanae*, and Abu-l-Fidá, who quotes from 'Omárah El-Yemenee, are as follows :—

	A.H.
I. Moḥammad ibn 'Abd-Allah ibn Ziyád	204
II. Ibráheem ibn Moḥammad	245

centuries, and their kingdom included the towns of Ṣan'á and Ṣaadeh, Nejrán and Halee. Under the fourth sovereign much of their power disappeared. Suleymán ibn Ṭaraf made himself independent at Makhláf, struck coins in his own name, and subdued a dominion which was estimated at an annual revenue of 500,000 deenárs. The Karmátee 'Alee ibn El-Faḍl seized Zebeed for a while in 303. Under the last king, the son of Abu-l-Jeysh, the power was entirely usurped by a succession of slaves, who restored the Ziyádee kingdom to somewhat of its former extent and prosperity. The usurpation of these slaves naturally led to the foundation of a new dynasty. Nejáh, an Abyssinian slave of Marján, the last Ziyádee *Maire du palais*, after a contest with a rival slave, established the dynasty of the *Benee Nejáh** at Zebeed.

Nejáh held Zebeed without dispute till his death in 452; but then the powerful founder of the dynasty of the *Benee Şuleyh*,† 'Alee ibn Moḥammad, Lord of Ṣan'á, occu-

III. Ziyád ibn Ibráheem	A.H.
IV. Abu-l-Jeysh Ishák ibn Ibráheem before	289
V. 'Abd-Allah (or Ziyád or Ibráheem) ibn Abi-l-Jeysh	371 (or 391)
	to 407
'Mayors of the Palace:' Rushd, 371; El-Hoseyn,	
37x; Marján	402-7

* The dates of the Benee Nejáh, according to the same authorities, are these :—

I. El-Muäyyad Nejáh	A.H.
(Succeeded by rival dynasty of Şuleyhees, till 473)	412-452
II. Sa'eed El-Aḥwal ibn Nejáh (contested by Şuleyhees)	473-5, 479-480 or 481
III. Jejášh ibn Nejáh	482
IV. El-Fátik ibn Jejášh	498
V. El-Manşoor ibn El-Fátik	503
VI. El-Fátik ibn El-Manşoor	circ. 530
VII. El-Fátik ibn Moḥammad ibn El-Manşoor	531 to 553

† The following is the dynastic table of the Benee Şuleyh of Ṣan'á, according to the authorities above-named :—

I. Aboo-Kámil 'Alee ibn Moḥammad (independent)	A.H.
	429
(takes Zebeed)	452
(Mekkeh)	455-6

pied the capital of the Benee Nejáh,* drove out the sons of the late king, and held the Tihámeh in addition to his own large territory, until in 473 he was murdered by a son of Nejáh. The reign of this son, who immediately entered Zebeed, was disturbed by constant wars with the Benee Şuleyh, who were resolved to recover the territory they had lost. Zebeed was alternately occupied by El-Aḥwal ibn Nejáh, and El-Mukarram ibn 'Alee Es-Şuleyhee, until the death of the former and the accession of his brother Jejáš, joined to the gradual enfeeblement of the Şuleyhees, restored comparative tranquillity, and left Zebeed finally in the hands of the Benee Nejáh, who held it till their house came to its end in 553. The reigns of the fourth and fifth sovereigns were interrupted by rebellions led by Ibráheem and 'Abd-El-Wáhid, sons of Jejáš; and during the rule of the last two kings the supreme power was virtually vested in the hands of Wezeers, whose names may be found in Ibn-ed-Deyba' (*ap.* Johannsen).

A few years before the death of the last king of the Benee Şuleyh, the *Hamdānees* † became supreme in cen-

	A.H.
II. El-Mukarram Aḥmad ibn 'Alee	473
III. Sabá Aboo-Ḥumeyr ibn Aḥmad ibn El-Muḥaffar	
ibn 'Alee	484
	to 495

Şan'á was always the capital of the Benee Şuleyh, although they seized Zebeed from the Benee Nejáh, who had imitated the Ziyádees in making it their capital. The Benee Şuleyh held Zebeed from 452—473, during which period Asad ibn Shiḥáb, a brother-in-law of 'Alee, governed it and the Tihámeh, and contributed a million deenárs a year from his province to the general revenue of the Yemen which 'Alee received at Şan'á; again they held it from 475—9, and again from *circ.* 481 for a short time. After 482, though Sabá made several efforts to retake it, Zebeed remained continually with the Benee Nejáh.

* Abu-l-Fidá places 'Alee's occupation of Zebeed at 454, thus giving two years' reign to the sons of Nejáh.

† The following is the list of the Hamdānee Sulṭāns of Şan'á, according to Ibn-ed-Deyba' (MS. Brit. Mus.) :—

	A.H.
I. Ḥátim ibn El-Ghasheem El-Hamdānee	492
II. 'Abd-Allah ibn Ḥátim	502
III. Maan ibn Ḥátim	504

tral Yemen, and took Ṣan'á, where they and their successors ruled till the Ayyoobee conquest in 569. Nearly at the same time the dynasty of the *Benee Zurey'** began at 'Aden. Thus we find three great houses governing different parts of the Yemen at this time; the Benee Nejálh at Zebbed in the southern part of the Tihámeh, or lowland running along the coast of the Red Sea; the Benee Zurey' at 'Aden, in the extreme south, on the Indian Ocean; and the Hamdánées at Ṣan'á in the centre of the Yemen. Besides these we hear of various independent Ameers governing different towns or districts,—as El-Mufaḍḍal Abu-l-Barakát ibn El-Weleed at Ta'izz, in the south, near Mokha, and his son El-Manṣoor, who succeeded him and reigned till 547, when he resigned all his territory, save the town of Ta'izz itself, to his neighbours the Benee Zurey';—and as the Imám El-Mutawekkil Aḥmad ibn Süleymán who governed Ṣaadeh and Nejrán in the north from 533 to 563 (died 566).

The Ayyoobee conquest in 569 is the great crisis in the mediæval history of Arabia. The kinsmen of Saladin swept over the Yemen and overturned its dynasties with the same uncompromising thoroughness as they displayed in the other provinces they invaded. The houses of the Hamdánées of Ṣan'á and the Benee Zurey' of 'Aden were put to an end by the Kurdish conqueror, Toorán-sháh, and

	A.H.
IV. Hishám ibn El-Kubbeyt	510?
V. El-Ḥamás ibn El-Kubbeyt	"
VI. Ḥátim ibn El-Ḥamás	"
VII. Ḥátim ibn Aḥmad ibn 'Imrán ibn El-Faḍl	545
VIII. 'Alee El-Waḥeed ibn Ḥátim ibn Aḥmad	556
	to 569

* The dates of the Benee Zurey' are not as a rule recorded; the order of their kings is given as:—I. Zurey' ibn El-'Abbás ibn El-Mukarram, and Mes'ood ibn El-Mukarram, joint kings. II. Aboo-Sa'ood ibn Zurey', and Aboo-Ghárát ibn Mes'ood, joint kings. III. Moḥammad ibn Abee-Ghárát. IV. His brother 'Alee. V. Sabá ibn 'Aboo-Sa'ood. VI. El-Aghurr ibn Sabá. VII. El-Mo'adhḥam Moḥammad ibn Sabá. VIII. El-Mukarram 'Imrán ibn El-Mo'adhḥam. The beginning of the dynasty is placed

the *Bence-l-Mahdee*,* who had succeeded the Benee Nejáh at Zebeed in 554, met with the like fate; and for more than fifty years the Yemen remained in the hands of the great family which held Egypt and Syria and Mesopotamia. The *Ayyoobees*† placed their own governors in the different towns, and though on the death of Toorán-sháh in 576 all these governors declared themselves independant, and some (as Khattáb ibn El-Kámil, who succeeded his brother Mubárak as governor of Zebeed) went so far as to issue coins in their own names, their rebellion was very short-lived, and the Ayyoobee authority was never in any real danger.

On the death of the last of the Ayyoobees, the Yemen

at 508 by Prof. Wright (*Cat. Cod. Arab. Mus. Brit.* p. 673), but if this is correct they must soon have lost their possessions, for Abu-l-Fidá states that a certain legate from Egypt, 'Alee, governed 'Aden from 513 to 520. The middle dates are obscure. The death of the last king is generally placed at 560, and a certain Yásir ibn Bilál is recorded to have been found ruling 'Aden by the Ayyoobees in 569: but Ibn-Hátim (MS. Brit. Mus.) states that in 569 'Imrán was still alive at 'Aden, and describes Yásir as Sheykh.

* Three princes of the house of the Bence-l-Mahdee reigned at Zebeed:—

	A.H.
I. 'Alee ibn El-Mahdee (for two months)	554
II. El-Mahdee ibn 'Alee	554
III. 'Abd-en-Nebee ibn 'Alee	558 to 569

The last king was ousted from his throne for a while by his brother 'Abd-Allah.

† The branch of the Benee Ayyoob that ruled in the Yemen numbered six princes:—

	A.H.
I. El-Mo'adhham Toorán-sháh ibn Ayyoob	569
II. Seyf-el-Islám Tughtekeen ibn Ayyoob	577
III. Mo'izz-ed-deen Ismá'eel ibn Tughtekeen	593
IV. En-Násir Ayyoob ibn Tughtekeen	598
V. El-Muḍhaffar Suleymán ibn Takee'-ed-deen 'Omar ibn Sháhánsháh ibn Ayyoob	611
VI. El-Mes'ood Ṣaláh-ed-deen Yoosuf ibn El-Kámil Moḥammad ibn Abee-Bekr ibn Ayyoob	612 to 625

The dates here given are from Abu-l-Fidá, whose kinship makes him the leading authority on Ayyoobee history; but the special historian of the Benee Rasool, El-Khazrajee (MS. India Office), agrees with him, except that he places the accession of Seyf-el-Islám at 579 instead of 577, and that he gives the alternative dates of 610 or 611, and 625 or 626, for the accession of El-Muḍhaffar and the death of El-Mes'ood, respectively.

was subdued by the *Benée Rasool*.* For the history of this dynasty, which included fifteen sovereigns, and reigned over every part of the province, from Hadramaut to Mekkeh, for two centuries and a quarter, we have fortunately not only the general Yemenee chronicle of Ibn-ed-Deyba', who becomes much more detailed at this period, but also for more than half the time the special history written by El-Khazrajee, who lived under the eighth prince of the Benée Rasool, and recorded the deeds of his master and his master's ancestors with much minuteness. The Rasool from whom the line took their name appears to have been an envoy of the 'Abbásee Khaleefeh. His son 'Alee Shems-ed-deen was appointed governor of Mekkeh by the Ayyoobee El-Mes'ood in 619, and 'Alee's son, El-Manşoor Noor-ed-deen 'Omar, seized the occasion of El-Mes'ood's death to make himself master of the Yemen and part of the Hijáz, and firmly established his dynasty in Arabia, where it remained in almost undisputed supremacy until the middle of the ninth century of the Flight, when civil war and rival claimants prepared the way for the succession of the *Benée-Táhir*,† who governed the Yemen until El-Hoseyn, general of the last Memlook Sultán Kánsooh El-Ghooree, reduced Arabia, and the 'Othmanlee Turks appropriated the country thus made ready for their rule in 923 (1517). Since that date the Yemen has been divided between the Turks and a line of Imáms which arose at Şan'á, until the final abolition of the latter in the present century.

* See the list of this dynasty on p. 122.

† The four kings of the Benée Táhir, according to Ibn-ed-Deyba', reigned in the following years :—

I. Edh-Dháfir Şaláh-ed-deen 'Ámir ibn Táhir	} joint kings,	A.H. 850
(at Zebeed : died 870)		
II. El-Mujáhid Shems-ed-deen 'Alee ibn Táhir	}	
(at 'Aden : died 883)		
III. El-Manşoor Táj-ed-deen 'Abd-el-Waḥḥáb ibn Dáwood ibn Táhir		883
IV. Edh-Dháfir Şaláh-ed-deen 'Ámir ibn El-Manşoor		894 to 923

Before speaking of the modern Imáms of Şan'á it is necessary to state that there have been Imáms in the Yemen from very early times; in fact it would be hazardous to affirm that there ever was a time, after the third century of the Hijrah, when there was not an Imám holding some territorial command in that province. Unfortunately it is extremely difficult to establish the order, dates, and range of authority of these Arabian popes. That they were seldom content with merely spiritual rule is certain: but how far they succeeded in extending their temporal authority over the turbulent tribes, and the independent town-Sheykhs, and in maintaining it against the several dynasties that successively obtained the supreme control of the greater part of Arabia Felix, are questions that appear unlikely to be solved. The historians who are sparing of their facts about the principal lay-dynasties of the Yemen, are commonly still more grudging of information about the spiritual rulers of the province. Published historical works, the MSS. of the British Museum and of the India Office, have been ransacked in the hope of clearing up this obscure subject sufficiently to illustrate the coins of the Arabian Imáms described in the present volume of the Catalogue: but my success has been limited. The most valuable notes I could gather were from the MSS. of Ibn-ed-Deyba' and Ibn-Hátim in the British Museum (Add. 25,111 and 27,541, nos. MCCCCLXXIV. and MDLXXXIV. in Dr. Wright's *Catalogus Cod. Arab. in Mus. Brit.*), and El-Khazrajee's history of the Benee Rasool in the India Office Library (no. 1311, or 710 in Dr. Loth's *Catalogue of the Arabic Manuscripts in the Library of the India Office*); whilst of printed books, the Boulak text of Ibn-Khaldoon's great historical work (كتاب العبر), and Johannsen's annotated version of Ibn-ed-Deyba's history of Zebeed (Bonn, 1828), have proved more useful than any others. The results, however, of a study of these authorities are incomplete and unsatisfactory.

Hence it was found impossible to prefix a list of Imáms to the early Yemen coins described on pp. 126—8. This much is certain, that a race of Imáms, called the *Benee-r-Rasee*, ruled at Şaadeh from the end of the third century of the Flight till the middle of the fourth century. Ibn-Khaldoon and Ibn-ed-Deyba' agree in placing a certain El-Hádee Yahyá ibn El-Hoseyn ibn El-Kásim as the first of these Imáms of Şaadeh, but there is much uncertainty about both the number and the order of El-Hádee's successors. The general conclusion seems to be that El-Hádee reigned from 288 to 298, and was succeeded by his son El-Murtadá Moḥammad, who in turn bequeathed the throne to his brother En-Náṣir Aḥmad in 320; and that the sons of Aḥmad, whose names, number, order, and dates, are matters of dispute, held their father's Imámate until 344; when another, and more obscure, line of princes took possession of Şaadeh; only in turn to give place to the *Benee Suleymán*, one of whom, El-Mutawekkil Aḥmad, held the town along with Nejrán from 533 to 563, almost, in short, to the Ayyoobee conquest. During the supremacy of the family of Ayyoob in Arabia,—loyal if masterful servants of the Prince of the Faithful who kept court at Baghdád,—heretical Imáms were emphatically discountenanced in the Yemen. But on the release from the Ayyoobee yoke, and the accession of the Benee Rasool, Imáms immediately began to reappear; and the Benee-r-Rasee were revived in the person of Aḥmad ibn El-Hoseyn (646—656), who made the capital Şan'á his residence, and was no longer content to be called Imám of Şaadeh. In the history of the Benee Rasool we hear constantly of petty wars between the princes of that dynasty and the Imáms of Şan'á; but though El-Khazrajee mentions several Imáms after Aḥmad ibn El-Hoseyn, he generally leaves their dates unrecorded. A certain Imám En-Náṣir was ruling in Şan'á on the Rasoollee conquest of that city in 866, and his son Moḥammad was

allowed to succeed to the Imámate. Niebuhr in his *Description de l'Arabie* mentions this line of Imáms, who had retired before his time to Kawkebán, giving place to a new dynasty of Imáms of Şan'á, who survived to the Turkish conquest. Niebuhr mentions the names of five Imáms (Ummed-ed-deen, El-Mahdee, El-Mutahhar, Shems-ed-deen, and Shereef-ed-deen) who ruled at Şan'á before the old dynasty was ejected by the modern line; and the names of seven Seyyids of Kawkebán, as the exiled house was then styled, ('Alee ibn Shereef-ed-deen, 'Abd-Er-Rabb, Naşr, 'Abd-el-Kádir, Hoseyn, Moḥammad, and Aḥmad, who was ruling in 1763;) and he gives a list of the new line of Imáms of Şan'á, down to his own time, which is reproduced on p. 129.

Such are the unsatisfactory results of a long and laborious investigation of the records of Oriental historians. We learn that in the fourth century of the Flight there was an early line of Imáms of Şaadeh, called the Benee-r-Rasee, but we are uncertain as to the majority of their dates, and as to the order and names of several of the sovereigns. After an interval, we find the Benee Suleymán holding the title of Imám in the sixth century of the Hijrah. In the time of the Benee Rasool, the old house of the Benee-r-Rasee was restored; and the Imámate of Şan'á continued down to the Turkish reconquest in the present century, with probably an interruption at the beginning of the tenth century, when Arabia first fell into 'Othmánlee hands. The Imámate of Şan'á, though it lasted so many centuries, changed hands about A.H. 1040, when a new line of Imáms occupied the city, and the old family adopted the title of 'Seyyids' and retired to Kawkebán.

Of these Arabian dynasties, the British Museum is fortunate enough to possess in all thirty-one coins; of which, however, twenty-four were issued by the modern Imáms of Şan'á, and are of small interest. The first seven coins

present much that is curious. The first is a *deenár* of 'Alee ibn Moḥammad, of the Benee Şuleyh, similar to the two published by me in the *Journal of the Royal Asiatic Society*, vol. ix. p. 138. It presents the peculiarity of the insertion of the obscure word *الدينار الكسية* after *الدينار*. The second is a *deenár* struck at 'Aden by 'Imrán ibn Moḥammad, the last king of the Benee Zurey'; with the word *المكومية* or *المظفرية* (probably the epithet of the 'Aden coinage) at the end of the obv. margin, and the peculiar reverse inscription already described in the *Journal of the Royal Asiatic Society* (*ubi suprâ* pp. 136, 137). Two coins of the Benee Rasool, of El-Muäyyad and El-Mujáhid, with somewhat remarkable marginal legends, complete the series of the lay-coins of the Yemen. The Imáms of Şaḍdeh are represented by El-Hádee the first Imám of the Benee-r-Rasee, and Er-Rádee, whom I take (at M. Tiesenhausen's suggestion) to be the second Imám, called by the historians El-Murtaḍá. All the three coins of these two Imáms have strange marginal inscriptions, which I have been unable as yet to decipher, but which doubtless contain the formulas of faith of the particular sect of the Zeydeeyeh to which these Imáms belonged. A dirhem of Aḥmad ibn El-Ḥoseyn, who restored the dynasty of the Benee-r-Rasee in 646, is also found in the collection, and from this specimen we learn that this Imám styled himself El-Mahdee and Ameer-el-Mumíneen. The twenty-four coins of the modern Imáms of Şan'á are not remarkable, except for the doubtful mint Akşará, on no. 365, and the obscure word on the obverse of the concluding coin, no. 388. The whole thirty-one coins of the Yemen cannot, however, be denied a great importance as additions to a series which was little known before.

The authorities consulted for the dates of the Yemen dynasties have already been mentioned. For the African dynastic lists Ibn-Khaldoon's *Histoire des Berbers* has

been my principal authority; but for the later dates I have made use of M. Léon Godard's *Description et histoire du Maroc* (Paris 1860), and two native epitomes published at Tunis, the *Kitáb el-Moonis* (Tunis 1286) of Ibn 'Omar, and El-Bájee's *El-Khulāṣah En-Neḳeeyah*.

In conclusion, I have to express my acknowledgements to Drs. Rieu and Rost, for the assistance they kindly rendered me in making use of the MSS. of the British Museum and the India Office; and to Prof. Wright, Dr. Neubauer, MM. Tiesenhausen, Sauvaire, and Codera, and Mr. R. Lane Poole, for sundry notes and suggestions relating to the coins described in the present volume; and I must add that this volume, like those preceding it, owes much to the minute revision of the Editor.

STANLEY LANE POOLE.

Feb. 14, 1880.

TABLE
OF THE
METHOD OF TRANSLITERATION ADOPTED
IN THE CATALOGUE.

أ	<i>a</i>	ظ	<i>dh</i>
ب	<i>b</i>	ع	' <i>a</i>
ت	<i>t</i>	غ	<i>gh</i>
ث	<i>th</i>	ف	<i>f</i>
ج	<i>j</i>	ق	<i>k</i>
ح	<i>h</i>	ك	<i>h</i>
خ	<i>hh</i>	ل	<i>l</i>
د	<i>d</i>	م	<i>m</i>
ذ	<i>dh</i>	ن	<i>n</i>
ر	<i>r</i>	ه	<i>h</i>
ز	<i>z</i>	و	<i>w</i>
س	<i>s</i>	ي	<i>y</i>
ش	<i>sh</i>	ـَ <i>a, e</i>	اَ <i>á</i>
ص	<i>s</i>	ـِ <i>i</i>	يـِ <i>ee</i>
ض	<i>d</i>	ـُ <i>u,</i>	وـُ <i>oo</i>
ط	<i>t</i>	يـَ <i>ay, ey</i>	وـَ <i>aw, o</i>

CONTENTS.

	PAGE
Editor's Preface	v.
Introduction	vii.
El-Murábiṭeen (ALMORAVIDES)	1
Aboo-Bekr	2
[Ibráheem]	3
Yoosuf ibn Táshifeen	3
'Alee ibn Yoosuf	5
Táshifeen ibn 'Alee	24
Ishák ibn 'Alee	28
YAHYÁ IBN GHÁNEEYEH	29
UNCERTAIN OF THE PERIOD	30
El-Muwahhídeen (ALMOHADES)	31
GOLD. 'Abd-El-Mu-min	32
Aboo - Yaākoob Yoosuf	34
Aboo-Yoosuf Yaākoob	37
Moḥammad El-Nāṣir	39
Idrees El-Ma-moon	40
'Abd-El-Wáhid Er-Rasheed	41
Aboo-Hafṣ 'Omar El-Murtaḍá	41
Aboo-l-'Olá El-Wáthik	44
SILVER. 'Abd-El-Mu-min	45
Without names	46
Benee Hafṣ	51
Aboo-Zekeryá Yahyá I.	52
Aboo-'Abd-Allah Moḥammad	53
Aboo-Zekeryá Yahyá II.	54
Aboo-Ishák Ibráheem II.	55
Aboo-Fáris 'Abd-El-'Azeez	56

	PAGE
Benee Mereen	58
'Abd-El-'Azeez	60
Moḥammad Es-Sa'eed	62
Aḥmad El-Mustansir	62
Aboo-Fáris	65
Fáris El-Mutawekkil	65
Benee Ziyán	69
Aboo-Hammoo Moosá	70
Aboo-Táshifeen 'Abd-Er-Raḥmán	71
Unascribed Moorish Gold	72
Uncertain King of Morocco	80
'Abd-el-'Azeez El-Mustansir	80
Late King of Cordova	81
Ḥamdeen ibn Moḥammad	81
King of Badajoz	82
Seddaráy ibn Wezeer	82
Late Benee Hood	83
Moḥammad	83
El-Wáthik	84
King of Niebla	85
Ibn-Maḥfooḥ	85
Shereefs of Morocco	86
FIRST DYNASTY (ḤASANEE)	87
'Abd-El-Melik	87
Aḥmad El-Mangoor	88
Aboo-Fáris El-Wáthik	93
Zeydán	94
El-Weleed	96
Aḥmad II.	97
Uncertain	98

	PAGE
SECOND DYNASTY (FILELEE)	99
Ismá'eel	99
'Abd-Allah	102
Moḥammad I.	102
El-Yezeed	108
Hishám	109
Suleymán	110
'Abd-er-Raḥmán	112
Moḥammad II.	115
Uncertain	116
Unascribed Copper	116
Coin of circumstance struck at Madrid	117
ABD-EL-KÁDIR	117
UNCERTAIN SILVER	118
• COIN OF EAST AFRICA	118
DYNASTIES OF THE YEMEN	119
Benee Şuleyh	120
'Alee ibn Moḥammad	120
Benee Zurey'	121
'Imrán ibn Moḥammad	121
Benee Rasool	122
El-Muäyyad Dáwood	123
El-Mujáhid 'Alee	124
IMÁMS OF THE YEMEN	125
Benee-r-Rasee, Imáms of Şaadeh	126
El-Hádee	126
Er-Rádee	127
El-Mahdee Aḥmad ibn El-Hoseyn	128
Modern Imáms of Şan'á	129
El-Hádee	130
El-Mahdee	130
El-Manşoor I.	131
El-Mahdee El-'Abbás	132
El-Manşoor II.	134
Uncertain	135

INDEXES :—

I. Years	137
II. Mints	141
III. Names	149
IV. Points	159
V. Marks	166
VI. Miscellaneous	167
Table for converting English inches into millimètres and into the measures of Mionnet's scale . . .	173
Table of the relative weights of English grains and French grammes	174

EL-MURÁBITEEN.

(*ALMORAVIDES.*)

	A.H.	A.D.
I. Aboo-Bekr ibn 'Omar	448	1056
II. Yoosuf ibn Táshifeen	480*	1087
III. 'Alee ibn Yoosuf	500	1106
IV. Táshifeen ibn 'Alee	537	1143
V. Ibráheem ibn Táshifeen	541	1146
VI. Ishák ibn 'Alee	541	1147

Overcome and put to death by the Muwahhids (*Almohades*)
in the same year.

* This is the date of Aboo-Bekr's death : but Yoosuf had been Governor of El-Maghrib since 453 (1061).

I.—A B O O - B E K R.

G O L D.

1

Sijilmáseh, year 457.

Obv. Area

لا اله الا الله
محمد رسول الله
الامير ابو بكر
بن عمر

Margin فمن يبتغ غير الاسلام ديناً فلن يقبل منه وهو في الآخرة
من الخاسرين

(Kur. iii. 79.)

Rev. Area

الامام
عبد
الله
امير المؤمنين

Margin بسم الله ضرب هذا الدينار بسجلماشة سنة سبع
 وخمسين واربعمائة

PL. I. A7 '95, Wt. 64.0

2

Sijilmáseh, year 478 بسجلماشة سنة ثمان وسبعين واربعمائة

Same as (1): الآخرة for الآ

Points امير المؤمنين

(Pierced.)

A7 '95, Wt. 58.8

[IBRÁHEEM IBN-ABEE-BEKR.*]

G O L D.

3

Sijilmáseh, year 462 بسجلماشه سنة ثنتين وستين واربعماية

Same as (1):

but third and fourth lines of obv. area,

الامير ابراهيمبن ابى بكرPellet beneath المومنين بكر and

PL. I. A' '95, Wt. 61.1

.II.—YOOSUF IBN TÁSHIFEEN.

G O L D.

4

Aghmát, year 486 † باغماط سنة ست وثمانين واربعماية

Same as (1):

but third and fourth lines of obv. area,

الامير يوسف بنتاشفين

Above obv. area, annulet.

Beneath rev. area, بPoints لا — بن تاشفين — الاخره من الحاسرين* — اميرالمومنين ضرب — باغماط — ارعمانه

(Pierced.)

A' '95, Wt. 64.0

* The historians, so far as I can discover, make no mention of this son of Abou-Bekr. He probably governed Sijilmáseh in his father's name at the same time that Yoosuf ibn Táshifeen was ruling El-Maghrib by the same authority.

† On this coin the medial 'eyn is written ي, with a point above, and this form is almost universal on the subsequent coins.

5

Same as (4):

but pellet on either side of annulet above obv. area.

Points لا — ناسعين — الاخره — الخاسرس — امير الموميين

— ضرب — باغمات — ست

(Twice pierced.)

AY '95, Wt. 63.2

6

Aghmát, year 489 باغمات سنة تسع وثمانين واربعماية

Same as (4):

Above obv. area, annulet.

Beneath rev. area, quatrefoil.

Points لا — سن ناسعين — الاخره — الخاسرس — امير

الموميين — ضرب — باغمات


Pl. I. AY 1.0, Wt. 64.3

7

Aghmát, year 5[4]90 (sic) باغمات سنة تسعين وخمسمائة

Same as (4):

Above obv. area, annulet.

Beneath rev. area, 

Points امير الموميين — ضرب — باغمات سنة تسعين وخمسمائة

(Pierced.)

AY 1.05, Wt. 61.3

8

Medeenet Marrákush, year 491 (sic) بمداينة [مراكش سنة احدا وتسعين واربعة]

(sic) واربعة وتسعين واربعة

Same as (4):

Above obv. area, annulet.

Beneath rev. area, pellet.

(هذا added to 1).

Points امير الموميين

(Twice pierced.)

AY '95, Wt. 56.7

بمدينة قرطبة سنة اثنتين وتسعين 492 Medeenet Kurtubah, year 492

واربع (sic)

Same as (4):

Above obv. and rev. area, annulet.

Beneath rev. area, ض.

Ornament over ع of عبد

تاسعين — في — امير — ضرب — سنة استثنى Points

PL. I. N° 105, Wt. 63.4

III.—'ALEE IBN YOOSUF.

G O L D.

10.

باغيات سنة احدى وخميس مائة 501 Aghmát, year 501

Same as (1):

but third and fourth lines of obv. area,

امير المسلمين على

ابن يوسف

Above obv., annulet.

Beneath rev., ك

علي ابن يوسف — دنع غر — في الاخرة — الخاسرين Points

— امير المومنين — ضرب — باغيات — خمس مادته

N° 10, Wt. 61.3

11

Murseeyeh, year 501 (*sic*) بهرسية سنة احدى وخمس م

Same as (10):

but بسم الله الرحمن الرحيم

Above obv., annulet between points; beneath (outside circle) م;
points at each extremity of first line.

Beneath rev., ٠

Points نسر — ضرب — بهرسية سنة — امير المومنين

AF '95, Wt. 61.5

12

Medeenet Fás, year 501 (?) بهمدينة فاس عام احدى (?)

وخمس (*sic*)

Same as (10):

but بسم الله الرحمن الرحيم

Lowest line of obv. area double-struck and illegible.

Above obv., annulet.

Beneath rev., ك

Points فمن — الإسلام — من الخاسرين — امير المومنين —
نسر — الرحمن — ضرب — فاس

(Twice pierced.)

AF 1'0, Wt. 59.2

13

Murseeyeh, year 505 بهرسية سنة خمس وخمس مانه

Same as (10):

but بسم الله الرحمن الرحيم

Above obv., annulet between pellets; points at either
extremity of first line.

Beneath rev., ▲ ▲

Points امير المومنين — نسر — ضرب — بهرسية سنة خمس وخمس

AF '95, Wt. 62.5

14

El-Mereeyeh, year 506 *الديرو (sic) بالمريية سنة ست وخميس مائة*

Same as (10) :

بسم الله الرحمن الرحيم but

Nothing above obv.; beneath rev., ٧ over semicircular ornament.

Ornament before اله

Points علي — يوسف — ضرب هذا الديرو (sic) — سنة ست وخميس

(Pierced.)

AV 1·0, Wt. 62·3

15

Medeenet El-Mereeyeh, year 508 *بمدينة المريية سنة ثمان*

• وخمسمائة

Same as (10) :

ابن instead of ابن

Above obv., annulet.

Beneath rev., ح ٥

Points امير المسلمين — وهو ثقي — امير المومنين — ضرب — ثمان

AV 1·0, Wt. 60·8

16

• Ishbeeleeeyeh, year 510 *باشبيلية سنة عشر وخميس مائة*

• Same as (10) :

but first lines of obv. area, الله .
ناله اله

ابن instead of ابن

Above rev., pellet.

Beneath rev., باشر between pellets.

Point يوسف

AV 1·0, Wt. 63·4

17

Aghmát, year 511 مائة وخمس عشر (*sic*)

Same as (10):

ابن instead of ابن

Above obv., annulet.

Beneath rev., م

Points علي بن يوسف — غر — عى الاخرة — الخاسر — امير

المومنين — ضرب — ناغيات — عشر وخمس مائه

Pl. I. A' 1'0, Wt. 63'9

18

Tilimsán, year 511 مائة وخمس عشر

Same as (10):

Above obv. and rev., annulet.

Beneath rev., م .

At end of rev. margin, ~~ش~~; and similar ornament nearly effaced
at end of obv. margin.

(هذ for هاذ)

(هذ فلن يقبل منه imperfectly written.)

No points but those recorded above.

A' 95, Wt. 61'7

19

Aghranáṭah, year 515 مائة وخمسمائة (*sic*)

Same as (10):

ابن instead of ابن

Above obv., مسا

Beneath rev., لك

Points الخاسرين — امير المومنين — هذ

A' 1'0, Wt. 61'7

20

Aghmát, year 515 باغمات سنة خمس عشرة وخميس مائة

Same as (10):

ابن instead of بن

Above obv., annulet.

Beneath rev. ك

علي بن يوسف — غر — نعل — في الاخرة — الخاسر
 — امير الهميين — ضرب — باغمات — خمس عشرة وخميس مائه

(Pierced.)

A' 1.05, Wt. 63.4

21

Aghranáṭah, year 516 باغرناطة سنة ست عشرة وخمسمائة

Same as (10):

ابن instead of بن

Above obv., ما

Beneath rev., لك

Points الحاسرين — الهميين

A' 1.0, Wt. 60.3

22

Ishbeeleeeyeh, year 517 (sie) باشبيلية سنة سبع عشرة وخميس ما

Same as (16):

but nothing above rev., beneath, لك

Point يوسف

A' .95, Wt. 54.2

23

Ishbeeleeeyeh, year 518 باشبيلية سنة ثمان عشرة وخميس مائة

Same as (22):

(Obv. margin ends الخاسر)

Point يوسف

A' 1.0, Wt. 60.0

C

24

Ishbeeleeeyeh, year 519 **باشبيلية سنة تسع عشرة وخميس مائة**

Same as (16):

but no pellets on rev.

Point **يوسف**A^v 1·0, Wt. 60·8

25

Same as (24):

but **هذا الدينار** for the first and last time in this series.Point **يوسف**A^v 1·0, Wt. 61·8

26

El-Mereeyeh, year 519 **بالمرية عام تسعة عشر وخمسمائة**

Same as (10).

Above obv., annulet.

Beneath rev., **م**Points **الإسلام — المومنين**A^v ·95, Wt. 61·9

27

Ishbeeleeeyeh, year 520 **باشبيلية سنة عشرين وخميس مائة**

Same as (16).

Point **يوسف**A^v ·95, Wt. 61·3

28

El-Mereeyeh, year 520 **بالمرية عام عشرين وخمسمائة**

Same as (10):

but **بسم الله الرحمن الرحيم**

Above obv., annulet.

Beneath rev., **م**Points **يوسف — المومنين**A^v 1·0, Wt. 60·3

29

Ishbeeleeeyeh, year 521 **باشبيلية سنة احدى وعشرين وخمسمائة**

Same as (16) :

but no pellet above rev.

Point **يوسف**

PL. I. *N* 1'0, Wt. 62'7

30

Ishbeeleeeyeh, year 522 **باشبيلية عام اثنين وعشرين وخمسمائة**

Same as (10) :

• but **يوسف بن** omitted; in place thereof,

ولى عهده الامير

سير

Above obv., annulet.

Beneath rev., **باشرد** o

Points **سير**

N 1'0, Wt. 63'2

31

El-Mereeyeh, year 522 **بالمرية عام اثنين وعشرين**

وخمسمائة

Same as (10) :

Above obv., annulet.

Beneath rev., **م**, beneath which, outside circle, **ا**

(Too many strokes to **الخاسرين**.)

Points **يوسف — الحاسنين — المومنين**

N 1'0, Wt. 63'3

Aghranáṭah, year 522 بسم الله امر بضرب هذا الدينار في اغرناطة

عام اثنين وعشرين وخميس مائة

Same as (10) :

but ابن for بن

Above obv., annulet between pellets :

beneath, dotted curve.

Beneath rev., ل

In space between area and margin,

Above, وزن

Beneath, قديم

Points يوسف — الحاسرين — امير المومنين — وزن — قديم — ضرب

— اغرناطة — اثنين وعشرين وخميس

PL. I. AV 1'0, Wt. 61'6

Aghranáṭah, year 523 بسم الله امر بضرب هذا الدينار في اغرناطة

عام ثلاثة وعشرين وخمسمائة

Obv. Area

. o .

لا اله الا الله محمد

رسول الله صلى الله

عليه امير المسلمين

على بن يوسف

Margin as on (10).

Rev. Area

الامام

عبد الله

امير المؤمنين

الامير سير

ل

Points المسلمين — يوسف — فمن — الحاسرين — الامير سير —

امر بضرب — عشرين وخمسمائة

AV 1'0, Wt. 61'2

34

El-Mereeyeh, year 523 بالمرية سنة ثلاث وعشرين وخمسمائة

Same as (10):

but Obv. Area

لا اله الا الله
 محمد رسول الله
 امير المسلمين على بن يو
 سف ولي عهده
 الامير سير

Beneath rev., م; beneath which, outside circle, ه

(Too many strokes to الخاسرين)

Points الامير سير — الحاسنيس (sic) — الوميين — ثلاث

(Pierced so as to efface ع of عشرين)

A 1'0, Wt. 59'2

35

El-Mereeyeh, year 524 بالمرية سنة اربع وعشرين وخمسمائة

Same as (34).

(الحاسنيس as on 34).

Points الامير سير — الحاسنيس — امير الوميين — ضرب

— اربع

A 1'0, Wt. 59'3

36

Ishbeeleyeh, year 525 باشبيلية سنة خمس وعشرين وخمسمائة

Obv. Area

لا اله الا الله
 محمد رسول الله
 امير المسلمين على بن
 يوسف ولي عهده
 الامير سير

Margin as on (10).

Rev. Area as on (10): beneath, ه باشر

No points.

A 1'0, Wt. 60'3

37

El-Mereeyeh, year 530 بالمرية عام ثلاثين وخمسمائة

Obv. as on (36), without the pellets beneath.

Rev. as on (34): but a point between م and ه (هـ)

Points لامير سير — المومنين — هـ — ثلاثين وخمسمائة

AF 1'0, Wt. 60·3

38

Nool-Lamṭah, year 531 بنول لمطة سنة احدا (sic) وثلاثين

(sic) وخمس م

Obv. as on (36), without pellets beneath; margin ends الخا

Rev. as on (10): beneath, < between two fleurs-de-lys spring-
ing from border.

Points الامير سير — امير المومنين — ضرب

PL. I. AF 1'0, Wt. 63·9

39

Aghmát, year 533 باغمات سنة ثلث وثلاثين وخمس مئة

Obv. Area

o

لا اله الا الله

محمد رسول الله

امير المسلمين على بن

يوسف والامير

تاشفين

Margin as on (10).

Rev. Area as on (10): beneath ج

Points تاشفين — بمن يسع غير — دينا — في الاخره من الخاسوس

— امير المومنين — بسر — ضرب — الدينار باغمات سنة — ثلاثين

وخمس ميه

(Twice pierced.)

AF 1'0, Wt. 53·7

40

El-Mereeyeh, year 533 *وثلثين وخمسمائة* (*sic*) بالمرية عام ثلث

Obv. Area

○
 لا اله الا الله
 محمد رسول الله
 امير المسلمين على بن
 يوسف ولي عهده
 الامير تاشفين
 ∴

Margin as on (10).

Rev. Area as on (10): beneath م (without 4).

Points *الامير ناسفیر — المومين — تلت*A⁷ 1·0, Wt. 62·8

41

Nool-Lamṭah, year [5]33 *بنول لمطة سنة ثلاثة* (?) *وثلثين و* (*sic*)Obv. as on (40): but *الامير* omitted before *تاشفين* (without ∴).

Rev. Area as on (10): beneath م

Points *باسفین — امير المومين*A⁷ 1·0, Wt. 56·3

42

Medeenet Fās, year 534 *بمدينة فاس عام اربع* (*sic*) *وثلثين* (*sic*) *وخمسة م*

Obv. Area

○ ○ ○
 لا اله الا الله
 محمد رسول الله
 امير المسلمين على
 ولي عهده الامير
 تاشفين

○ م ○

Margin as on (10).

Rev. Area as on (10): above, annulet; beneath, ○ م ○

Points *الاسلام — في — الحاشرين — امير المومين — ضرب هـ**بمدينة فاس — خمسة*

(Pierced.)

A⁷ 1·05, Wt. 62·5

43

Medeenet Tilimsán, year 535 بمدينة تلمسان عام خمسة وثلاثين
وخمسمائة

Obv. Area as on (40): but ◉ ◉ above and ◉ ◉ beneath.

◉ on either side of first line.

Margin as on (10), preceded by بسم الله

Rev. as on (10): beneath, <

(Pierced)

AV 1'0, Wt. 63'8

44

El-Mereeyeh, year 535 بالميرية عام خمسة وثلاثين وخمسمائة
Same as (34):

but تاشفين instead of سير on obv.; and on rev. no 4

Points الامير ياسعين — بسم

(Twice pierced.)

AV 1'05, Wt. 63'4

45

Medeenet Fás, year 536 بمدينة فاس عام ستة وثلاثين
وخمس مائة

Obv. Area

لا اله الا الله
محمد رسول الله
امير المسلمين علي بن
يوسف ولي عهده
الامير تاشفين

Margin as on (10), but beginning امننت بالله ومن يمتنع

Rev. Area

الامام
عبد الله
العباسي
امير المؤمنين

<

بسم الله الرحمن الرحيم عودك يا الله ضرب

Points امننت بالله ومن — غير — يفعل — في — من — امير

المومنين — بسم — الرحمن عودك يا الله ضرب هـ الديار — فاس

— ولنا ليل وخمس

Pl. I. AV 1'05, Wt. 63'7

46

Marrákush, year 537 مائة وثلاثين وخميس (sic) ومراكش عام سبع

Obv. Area

o

لا اله الا الله
 محمد رسول الله صلى الله
 عليه وسلم امير المسلمين
 على بن يوسف ولي عهده
 الامير تاشفين

Margin as on (10).

Rev. Area

الامام

ع
 اله
 امير المؤمنين العبا
 كرى سى

Margin begins بسم الله الرحمن الرحيم ضرب

Points ناسمىن — المومنين — الرحمن — ضرب — مراكش

وخمس مائة

A⁷ 1'0, Wt. 63'7

SILVER.

Without Date.

A. FIRST SIZE.*

With Mint.

47

Ishbeeleeeyeh, no date.

Obv.

لا اله الا الله
 صلوات الله
 عليه

Above, ornament between annulets.

In semi-circle round lower part of area, inverted, محمد عبد

الله ورسوله

* There are three sizes of silver coins found in the Murábiṭ series. The first is used only by 'Alee, and has a diameter of .6. The second is the commonest size, average diameter .45. The third is rarer, average diameter .3.

Rev.

بالله
 امير
 المسلمين
 على

Above, forming curve, يستعين

Beneath, forming corresponding curve, اشيلية

Points, صلوات — عليه — ستعنسن

Pl. I. R '6, Wt. 13'0

48

Same mint.

Obv.

∴ الله ∴
 لا اله الا
 محمد رسول
 ∴ الله ∴

In semi-circle beneath, not inverted, صلوات الله عليه وعلى اله ؟

Rev. as on (47).

No points.

R '6, Wt. 12'5

B. SECOND SIZE.

*Without Mint.*1. *With name of 'Alee only.*

49

Obv.

o
 لا اله الا
 الله محمد
 رسول الله

Rev.

الولى له
 امير
 المسلمين
 على

Pl. I. R '45, Wt. 14'3

2. *With names of 'Alee and of the Ameer Seer.*

50

Obv.

لا اله الا الله
محمد رسول الله
الامير سير

Above and beneath, ornament.

Rev.

امير المسلمين
وناصر الدين
علي بن يوسف

Above and beneath, ornament.

PL. I. R. 45, Wt. 14.9

51

Same as (50).

(Gilt) R. 4, Wt. 11.0

52

Obv. as on (50) : but star above, no ornament beneath.

Rev.

امير
المسلمين
وناصر الدين
علي بن يوسف

Points الامير سير — علي بن يوسف

R. 4, Wt. 14.9

53

Obv.

الله .
لا اله الا
محمد رسول
الله

Rev.

علي
امير
المسلمين
والامير
سير

R. 45, Wt. 15.7

3. *With names of 'Alee and the Ameer Táshifeen.*

54

Obv.

اللا اله الا له
 محمد رسول الله
 الامير تاشيفين
 شفين

Rev.

ج
 امير
 المسلمين
 ناصر الدين
 على

R '45, Wt. 14'8

55

Same as (54).

R '45, Wt. 11'5

56

Obv.

○
 اللا اله الا له
 محمد رسول الله
 الامير تاشفين

Rev.

امير المسلمين
 وناصر الدين
 على بن يوسف

Above, ornament.

Beneath, & 5 &

R '45, Wt. 14'2

57

Same as (56).

Annulet beneath as well as above obv.

Ornaments varied on rev., and points علي بن يوسف

R '5, Wt. 14'3

58

Obv.

الله

لا اله الا

محمد رسول

الله الامير

تاشفين

Rev.

امير

المسلمين

وناصر الدين

على بن يوسف

Point يوسف

R. 45, Wt. 14.7

59

Obv.

لا اله الا الله

محمد رسول الله

الامير تاشفين

○ * ○

○ ○

Rev.

الله ولي

امير المسلمين

○ على

○ & ○

R. 45, Wt. 14.3

60

Obv.

لا اله الا الله

محمد رسول الله

الامير تاشفين

Rev.

امير
المسلمين
وناصر الدين
على بن يوسف

الامير ناشعين — امير المسلمين — الدين Points

(This and the following five coins are written in flowing Naskhee: all the rest of the Murábit coins are in more or less strict Koofee.)

PL. I. R '45, Wt. 15·1

61, 62

Same as (60).

Points varied.

R '45, Wt. 13·7

R '45, Wt. 14·7

C. THIRD SIZE.

Without Mint.

63

Obv.

لا اله الا الله
محمد رسول الله

Rev.

الامير على
ولى عهده تا
شقين

PL. I. R '3, Wt. 4·2

64, 65

Same as (63).

R '3, Wt. 3·7

R '3, Wt. 3·7

COPPER.

66

Gharnáṭah.

Obv. Area

٧٠٠

لا اله الا الله

محمد رسول الله

ع ٧

Margin uncertain.

Rev. Area

٧٠٠

امير المسلمين

علي بن يوسف

ع ٧

بسم الله ضرب هذا الدرهم بمدينة غرناطة

Point يوسف

Æ 9

67

Same:

but ornaments varied above and beneath obv. and rev., and star

in centre of each face.

Æ 95

IV.—TĀSHIFEEEN IBN 'ALEE.

GOLD.

68

Medeenet Fās, year 539 بمدينة فاس عام تسعة وثلاثين وخمس

مائة

Obv. Area

o

لا اله الا الله
 محمد رسول الله
 امير المسلمين تاشفين
 ابن علي ولي عهده
 الامير ابراهيم



Margin as on (1).

Rev. Area

الامام

عبد
 الله
 امير المومنين العبا
 سي

o < o

الامير ابراهيم — امير — صرت — فاس — خمس Points

AF 1.05 Wt. 63.9

69

El-Mereeyeh, year 539 بالهوية سنة تسع وثلاثين وخمسمائة

Obv. Area

o

لا اله الا الله
 محمد رسول الله امير
 المسلمين وناصر الدين
 تاشفين بن علي ولي عهد
 ه الامير ابراهيم

ع

Margin as on (1) preceded by الله بسم

Rev. Area as on (68): but beneath م instead of ك, and no annulets.

Margin begins بسم الله الرحمن الرحيم ضرب

Points الامير ابراهيم — امير المومنين — ضرب

(Pierced.)

A⁷ 1'05, Wt. 63'1

70

Ishbeeleeeych, year 540 مائة وخمسة وعشرين عام

اللا اله الا الله

محمد رسول الله صلى الله

عليه وسلم تسليما امير

المسلمين تاشفين بن على

ولسى عهده الامير

ابراهيم

Margin as on (1).

Rev. Area

الامام

عبد

الله

امير المومنين

العباسي

د

Beneath, ornament.

Margin begins بسم الله الرحمن الرحيم ضرب

N points.

Pl. I. A⁷ 1'05, Wt. 63'7

SILVER.

SECOND SIZE.

*(Koofee Character.)**Without Mint or Date.*

71

Obv.

○
 لا اله الا الله
 محمد رسول الله
 الامير ابراهيم

Rev.

ع. ق. م.
 امير المسلمين
 وناصر الدين
 تاشفين بن علي

Points الامير ابراهيم — ناسعين بن علي

PL. I. B. 45, Wt. 14.9

72

Same as (71):

but no points beneath على

B. 45, Wt. 15.0

(Naskhee Character.)

73

Obv.

لا اله الا الله
 محمد رسول الله

Rev.

امير
 المسلمين
 ناصر الدين
 تاشفين بن
 علي

Points رسول الله — المسلمين — الدين

PL. I. A. 45, Wt. 14.3

74

Same as (73).

Points varied.

℞ '45, Wt. 14.4

THIRD SIZE.

(Koofee Character.)

75

Obv. as on (73).

Rev.

[امير المسلمين]

[تاشفين]

[بن علي]

Points المسلمين

℞ '3, Wt. 3.3

76

Obv.

الامير

Rev.

o تا o
شـفـيـن
o

Points الامير

Pl. I. ℞ '25, Wt. 1.3

77

Same as (76) :

ا

Points الامير — سفين

℞ '3, Wt. 1.8

VI.—ISHĀK IBN 'ALEE.

SILVER.

SECOND SIZE.

*(Koofee Character.)**Without Mint or date.*

78

Obv.

إِلاَّ إِلَهَ إِلَّا هُوَ

مُحَمَّدٌ رَسُولُ اللَّهِ

Beneath, ornament.

Rev.

الْمُسْلِمِينَ

أَمِيرِ

نَاصِرِ الدِّينِ

إِسْحَاقَ بْنِ عَلِيٍّ

No points.

PL. I. R. 45, Wt. 14.3

79

Same as (78).

R. 45, Wt. 13.8

*(Naskhee Character.)**With Mint.*

80

Kurtubah.

Obv.

إِلاَّ إِلَهَ إِلَّا هُوَ

مُحَمَّدٌ رَسُولُ اللَّهِ

قُرْطُبَةَ

Rev.

o

أَمِيرِ

الْمُسْلِمِينَ

نَاصِرِ الدِّينِ إِسْحَاقَ

ابْنَ عَلِيٍّ

Points — إِسْحَاقَ بْنِ

R. 45, Wt. 14.6

YAHYÁ IBN GHÁNEEYEH.*

G O L D.

81

Medeenet Kūrṭubah, year 542 (*sic*) بمدينة قرطبة سنة اثنين

واربعين وخمس مائة

Obv. Area

. الله .

لا اله الا

محمد رسول الله

الامر برحمر امرا المسلمين

بنى تاشفين

Margin as on (1).

Rev. Area

الامام

عبد

الله العباسي

امير المؤمنين

لك

Above, outside circle, ∴.

باسمين — المؤمنين Points

Pl. I. N° 105, Wt. 63.1

* Concerning Yahyá ibn Gháneeyeh, a chief of the race of Ibn-Táshifeen, who proclaimed himself king at Cordova in 541 and retained his kingdom till the invasion of Spain by the Muwahhids in 542, see EL-MAKKARI, tr. Gayangos, ii. 310.

UNCERTAIN.

GOLD.

82

No mint, year 546 هـ *هذا الدينار عام ستة واربعين**وخمس مائة*

Obv. Area

*لا اله الا الله**محمد رسول الله**صلى الله عليه**وعلى اله*Margin as on (1) : preceded by *بسم الله*Rev. Area as on (1) : above and beneath, ornament, pellets on
either side of *الإمام*Margin begins *بسم الله الرحمن الرحيم* ضربPoints *بسم الله ومن يتبع غير — دينا — يعمل — في الاحرة**— امير المؤمنين — بسم — ضرب — الدينار — ستة واربعين*

AY 1'05, Wt. 62'4

SILVER.

THIRD SIZE.

83

Without Mint or Date.

Obv.

*محمد**رسول الله*

Rev.

*ج*Point *ج*

AB '35, Wt. 6'1

EL-MUWAHHIDEEN.

(ALMOHADES.)

		A.H.	A.D.
I.	'Abd-El-Mu-min	524	1130
II.	Aboo-Yaaḡkoob Yoosuf	558	1163
III.	Aboo-Yoosuf Yaaḡkoob El-Manṣoor	580	1184
IV.	Moḡammad En-Náṣir	595	1199
• V.	Aboo-Yaaḡkoob Yoosuf El-Mustanṣir	611	1214
VI.	'Abd-El-Wáḡid El-Makhlooḡ	620	1224
VII.	Aboo-Moḡammad 'Abd-Allah El-'Ádil	621	1224
VIII.	Yahyá	624	1227
IX.	Abu-l-'Olá Idrees El-Ma-moon	626	1229
X.	'Abd-El-Wáḡid Er-Rasheed	630	1232
XI.	Abu-l-Ḥasan 'Alee Es-Sa'eed El-Moḡtaḡid	640	1242
XII.	Aboo-Ḥafṣ 'Omar El-Murtaḡá	646	1248
• XIII.	Abu-l-'Olá Aboo-Debboos El-Wáthiḡ	665	1266
	Conquered by the Benee-Mereen	667	1269

•

I.—'ABD-EL-MU-MIN. •

GOLD.

84

Sebteh, no date.

Obv. Area, within triple square,

لا اله الا
الله محمد
رسول الله

Beneath, in space between second and third squares, very
small, سبته

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | ○ صلى الله على محمد ○ | ○ واله
الطيبين ○ | ○ الطاهرين ○

Rev. Area (as obv.) المهدي امام
الامة القائم
بامر الله

Beneath, in space between squares (as obv.), سبته

Margin (as obv.) ○ ابو محمد عيد ○ | ○ المومن ابن علي ○ | ○
○ امير المومنين ○ | ○ الحمد لله رب العالمين ○

Tail of م of بسم brought through square.

Points لا اله — الله محمد رسول — نصر الله — واله الطيبين
الطاهرين — سة — المهدي امام الامة — بامر — ابو محمد
عبد — امير المومنين

PL. II. A7·8, Wt. 35·2

85

Sebteh, no year.

Same as (84):

but سبته only on rev.

Points: obv. as on (84): but رسول and طيبين; and annulet
over اله ornamented.

Rev. المهدي امام الامة القائم بامر الله. — ابو محمد عيد
المومن ابن علي امير المومنين — لله — العالمين

A7·8, Wt. 33·4

86

No mint or date.

Same as (84) :

but without سِتَّة ;

العالمين instead of العليمين, and ابن علي instead of علي

No annulets beneath rev. area.

Points — الله — محمد — علي — الله الطيب الطاهر —
 المهدي امام الامة الفاطمية — ابو محمد — بن علي امير
 المومنين — العالمين

A⁷ 8, Wt. 35.5

87

No mint or date.

Same as (86) :

• but o ▽ o between squares beneath obv. and rev. areas.

Points: obv. as on (86), but الطيب الطاهر

rev. المهدي امام — نامر — بن — المومنين — العالمين

A⁷ 8, Wt. 35.3

88

Quarter-deenár.

No mint or date.

Obv. Area as on (84).

Margin بسم الله | . الرحمن الرحيم | صلى الله على محمد

• | خاتم النبيين •

Rev. Area

المهدي

• خليفة الله •

• • o • •

Margin as on (84) (بن علي and العالمين)

Ornament over المهدي

Points الله — سمر — علي — خاتم النسس — المهدي حلقه

الله — علي

PL. II. A⁷ 6, Wt. 18.0

(For a silver coin (88a) of 'Abd-El-Mu-min see p. 45.)

II.—ABOO-YAAKOUB YOOSUF I.

GOLD.

Without mint or date.

89

Obv. Area, within double square,

بسم الله الرحمن الرحيم
لا اله الا الله
محمد رسول الله
المهدي امام الامة

Margin, in segments between square and outer circle,

والهكم | اله واحد | لا اله الا هو | الرحمن الرحيم

Rev. Area (as obv.) القاسم بامر الله

ال خليفة ابو محمد
عبد المومن بن علي
امير المومنين

Margin (as obv.) الامير الاجل | ابو يعقوب | يوسف بن
| امير المومنين

نسر — محمد — الله المهدي — الامة — الرحمن الرحيم
القاسم بامر الله خليفة ابو محمد عبد المومن بن علي امير
المومنين — الامير الاجل ابو يعقوب يوسف بن امير المومنين

Rev. II. A^v 85, Wt. 35.9

90

Same as (89):

but rev. margin امير المومنين | ابو يعقوب | يوسف بن | امير المومنين

Two annulets beneath rev., at right side.

Points محمد — المهدي — القاسم بامر — عبد المومن بن

A^v 85, Wt. 35.7

91

Same as (90) :

but no annulets beneath rev.

الا . الله محمد — الله المهدى — الفامر — عبد المومن Points

بن على امير المومنين — امتر — يعقوب يوسف

AV '85, Wt. 35'8

92

Same as (90) :

but no annulets beneath rev.

نسر — الله — محمد — المهدى — الامه — الرحمن Points

الرحيم — الفامر — الله — محمد عبد المومن بن على امير

المومنين — امير المومنين — يعقوب يوسف

PL. II. AV '85, Wt. 35'8

93

Same as (90) :

but no annulets beneath rev. ; instead, point at left hand side.

نسر — اله — الله — المهدى — الفامر — الله — الحلبة — Points

محمد عبد — على امير المومنين — امير — يعقوب يوسف بن

AV '85, Wt. 35'7

94

Same as (90) :

but beneath rev. . o .

نسر — الرحمن — الامه — الرحمن — الفامر Points

بامر — الحلبة — محمد عبد المومن بن على امير المومنين

— يعقوب يوسف — المومنين

AV '85, Wt. 35'5

95

Same as (90):

but no annulets beneath rev.

نسر — محمد — الله — المهدي — الامنة — الرحمن — Points
 الرحيم — الفامر نامر الله الخليفة — محمد عبد المومن بن علي
 امير المومنين — المومنين ابو يعقوب يوسف بن — المومنين

A⁷ '85, Wt. 35.8

96

Same as (90):

but annulet beneath obv. at left side; beneath rev. • •

Points as on (95): but none to الرحيم الرحمن in obv.
 margin; and يعقوب in rev. margin.

(Pierced.)

A⁷ '85, Wt. 34.2

97

Same as (90):

but obv. margin | ابو يعقوب | بن الخليفة |
 الراشدين

No annulets beneath rev.

امير — الخلفا الراشدين — الفامر نامر — ابو — غند — Points
 المومن بن علي امير المومنين — امير — يوسف

A⁷ '85, Wt. 35.8

98

Same as (97):

نسر — المهدي — امير — الخلفا الراشدين — الفامر نامر — Points
 الله — عبد المومن — امير المومنين

Pr. II. A⁷ '85, Wt. 36.0

III.—ABOO-YOOSUF YAAKOOB EL-MANŞOOR.

GOLD.

99

Fás, no year.

Obv. Area, within double square,

بسم الله الرحمن الرحيم
والحمد لله وحده
لا اله الا الله
محمد رسول الله
المهدي امام الامة
فاس

Margin, in segments between square and outer circle,

والهكم اله واحد | لا اله الا هو الرحمن الرحيم | وما يكمر من
نعمة فمن الله | وما توفيقى الا بالله

Rev. Area (as obv.) القائم بامر الله الخليفة

ابو محمد عبد المومن بن
على امير المومنين
امير المومنين ابو يعقوب
يوسف بن امير المومنين

Margin (as obv.) امير المومنين | ابو يوسف يعقوب | بن امير

المومنين | بن امير المومنين

Points اله واحد — هو — توفيقى — عبد — المومن — ابو يوسف

(Pierced.)

Without mint or date.

100

Same as (99).

Points الهكمر — وما — بوفيعى — الفاسر — الحليعة — عبد المومس
 بن على امير المومنين — ابو يعقوب يوسف بن امير —
 ابو يوسف
 (Pierced.)

A⁷ 1'1, Wt. 70'8

101

Same as (99)

Points بنسر — الرحمن — وحده — الله محمد رسول الله
 المهدي امام — بمن — بوفيعى — عبد المومس بن على امير
 المومنين — ابو يعقوب يوسف — امير — ابو يوسف — امير —
 امير

A⁷ 1'1, Wt. 70'8

102

Same as (99) :

but بن transferred from end of second to beginning of third
 line of rev.

(Style of character more formal.)

Points على امير المومنين امير المومنين — امير المومنين —
 يعقوب بن امير المومنين بن امير المومنين

Pl. II. A⁷ 1'15, Wt. 68'8

103

Same as (102).

Points رسول — نعمة — الحليعة — المومن — المومنين امير
 المومنين ابو يعقوب — المومنين — امير المومنين ابو يوسف
 يعقوب بن امير المومنين بن امير المومنين

R 1'15, Wt. 71'2

~~~~~

## IV.—MOHAMMAD EN-NÂŞIR.

GOLD.

*Without mint or date.*

104

Obv. Area, within double square,

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ  
 وَالْحَمْدُ لِلَّهِ وَحْدَهُ  
 لَا إِلَهَ إِلَّا اللَّهُ  
 مُحَمَّدٌ رَسُولُ اللَّهِ  
 الْمَهْدِيُّ أَمَامَ الْأَمَّةِ

Margin, in segments between square and outer circle,

امير المومنين | ابو عبد الله محمد | ابن الخليفة  
 | الراشدين (sic)

Rev. Area (as obv.) المهدى امام الامة

القائم بامر الله  
 الخليفة الامام  
 ابو محمد عبد المومن  
 ابن على امير المومنين

امير المومنين | ابو يعقوب | يوسف | ابن  
 الخليفة

Star of five rays over الامة on rev. area.

Ornament across المومنين and across يوسف in rev. margin.

Annulet over بسم. No points.

105

Same as (104):

but on obv. margin (*sic*) ابن الخليفة instead of الخليفة ابن

No star or ornaments.

نِسْم — الرحيم — الا الله — رسول — امير المومنين —  
 عبد — الخلفاء الراشدين — الفاسر — ابن علي — المومنين —  
 امير المومنين . ابو يعقوب . يوسف . ابن الخلفاء

(Barbarous.)

A7 1'3, Wt. 71'6

## IX.—IDREES EL-MA-MOON.

GOLD.

*Without mint or date.*

106

Obv. Area      بسم الله الرحمن الرحيم  
 صلى الله عليه وآله  
 والحمد لله وحده  
 لا اله الا الله  
 محمد رسول الله  
 المهدي امام الامة

Margin الجاهد المامون | امير المومنين ابو العلي | ادريس بن  
 المنصور امير المومنين | بن الخليفتين اميرى المومنين

Rev. Area.      القائم بامر الله الخليفة  
 ابو محمد عبد المومن بن علي  
 امير المومنين ابو يعقوب  
 يوسف بن امير المومنين  
 امير المومنين ابو يوسف  
 يعقوب بن الخليفتين

Margin امير المومنين ابو عبد الله | محمد بن امير المومنين |  
 امير المومنين ابو يعقوب | يوسف بن الخلفاء الراشدين

نِسْم — الخلفاء — ابو يوسف

Pl. II. A7 1'15, Wt. 68'8

## X.—'ABD-EL-WÁHID ER-RASHEED.

G O L D.

107

*Without mint or date.*

Obv. Area as on (106) : but omitting third line ; five annulets  
beneath.

Margin امير المومنين الرشيد | ابو محمد عبد الواحد | بن امير  
المومنين المامون | ابى العلى بن امير المومنين المنصور

Rev. Area القاهر بامر الله الخليفة  
ابو محمد عبد المومن بن على  
امير المومنين ابو يعقوب  
امير المومنين ابو يوسف  
ابن الحلفا الراشدين

Margin الجاهد فى سبيل الله | امير المومنين | المامون ابو  
العلى | بن الخلفا الراشدين

Points بسم الله الرحمن الرحيم صلى — الا الله — الامه — امير  
المومنين السيد — امير المومنين المامون — الحلقة — امير  
المومنين ابو يعقوب امير المومنين ابو يوسف ابن الحلفا  
الراسدين — المامون

Pl. II. A<sup>7</sup> 1'15, Wt. 71.1

## XII.—ABOO-HAFṢ 'OMAR EL-MURTADĀ.

G O L D.

*Medeenet Sebteh, no date.*

108

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
صلى الله على محمد واله  
والحمد لله وحده  
لا اله الا الله  
محمد رسول الله  
مدينة سبتة

Margin, in segments between square and outer circle,  
امير المومنين المومن | بالله المرتضى ابو حفص | ابن الامير  
الظاهر ابى | ابراهيم بن الخليفين

Rev. Area (as obv.) المهدى امام الامة  
 الساسر بامر الله  
 الخليفة الامام  
 ابو محمد عبد المومن  
 ابن على امير المومنين

Margin (as obv.) ابو يعقوب | يوسف | ابن  
 الخليفة

سمر — امير — المومن — المرتضى — ابن الامير الظاهر  
 ابرهم — الخليف — المهدى — الفامر — عبد المومن — امير  
 — امير — ابو يعقوب يوسف ابن الخليفه

Pt. II. A<sup>7</sup> 1:15, Wt. 71:2

109

Same as (108):

but مدينة ٥ سبتة

الا الله — المومن — المرتضى — امير — ابو  
 يعقوب يوسف ابن

A<sup>7</sup> 1:15, Wt. 71:3

110

Same as (108):

but مدينة سبتة shifted more to right hand side, and no annulet.

سمر — الله — امير — المومن — المرتضى — ابن —  
 ابرهم بن الخليف — امير — يعقوب يوسف ابن الخليفه.

A<sup>7</sup> 1:2, Wt. 71:7

111

Same as (108):

but مدينة with no annulet.

سمر — الله محمد — امير المومنين المومن — ابن  
 — ابرهم — المهدى — المومن — امير — ابو يعقوب يوسف  
 ابن الخليفه

A<sup>7</sup> 1:15, Wt. 71:7

*Sebteh, no date.*

112

Same as (108):

but beneath obv. area, سبتة (without مديقة) and no annulet.

Points سمر — الله — الخليفة — المهدى — الغانم — عيد  
 — امير المومنين. ابو يعقوب يوسف. ابن الخليفة

A<sup>v</sup> 1'1, Wt. 70·7

113

Same as (108):

but beneath obv. area, سبتة between annulets:

والله omitted.

Obv. Margin امير المومنين المرتضى لامر الله ابو حفص بن  
 الامير الظاهر ابي ابراهيم ابن الخليفة  
 Points سمر — صلى الله — الله — حفص — المهدى —  
 الغانم — امير — يعقوب يوسف

A<sup>v</sup> 1'15, Wt. 71·0*Sijilmáseh, no date.*

114

Same as (108):

but beneath obv. area, • سجلماسة; no annulet.

Points الله — المومن — المرتضى — اسره — المهدى —  
 القاير بامر الله — امنر — امير — ابو يعقوب يوسف

A<sup>v</sup> 1'2, Wt. 70·8*Without mint or date.*

115

Same as (108):

but instead of mint-name and annulet beneath obv., three  
 annulets towards right side.

(بن instead of ابن, ابراهيم instead of ابراهيم)

Points سمر — والحمد — الله — امنر — بالله — المرتضى —  
 — اس — ابراهيم — الخليفة — القاير بامر الله الخليفة الامام  
 — عيد المومن ابن علي امير المومنين — امير المومنين .  
 ابو يعقوب يوسف ابن الخليفة .

A<sup>v</sup> 1'2, Wt. 71·7

116

Same as (108)

but beneath obv. area, no mint, but two annulets,  
 and obv. margin | الله ابو حفص بن | امير المومنين المرتضى لامر |  
 الامير | الظاهر ابى ابراهيم | ابن الخليفين  
 Points — الله — الخليفين — المهدي — الفامر —  
 المومن — امير — امير المومنين — يعقوب يوسف . اس

A7 1.15, Wt. 68.9

117

Same as (116): no annulets;

but obv. margin divided thus—

امير المومنين المرتضى | لامر الله ابو حفص بن | الامير الظاهر  
 ابى | ابراهيم ابن الخليفين  
 Points — الله — المهدي — الفامر — المومن — امير — يعقوب  
 يوسف

A7 1.2, Wt. 71.3

### XIII.—ABU-L-'OLÁ EL-WÁTHIK.

GOLD.

*Without mint or date.*

118

Same as (108):

but beneath obv. area, six annulets instead of annulet and  
 mint-name;

امير المومنين الواثق | بالله ابو العلى ابن |  
 سيد ابى عبد الله ابن | سيد ابى حفص بن الخليفة

Ornament over الله in fourth line of obv.

بسم — الرحمن — محمد رسول — امير — بالله ابو —  
 غمد — سنن — الفامر — الخليفة الامام — امير المومنين .  
 ابو يعقوب . — يوسف ابن الخليفة

A7 1.15, Wt. 71.3



119

Same as (118) :

but annulet instead of ornament over الله

Points بِسْمِ — الله — ◦ امير المومنين — . بالله ابو العلي

◦ امير — ◦ ابو يعقوب يوسف — ◦ اس

(Barbarous.)

A<sup>7</sup> 1·2, Wt. 71·5

120

Same as (119) :

but beneath obv. area, . ◦ . ◦

and in obv. margin سيدنا in both cases instead of سيد

Points نَسْمِ — الله — ◦ امير المومنين — الحليقة — المهدي —

القاسم — الحليقة — عند المومن — امير المومنين — امير

المومنين ◦ ابو يعقوب يوسف ◦ اس الحليقة

Pl. II. A<sup>7</sup> 1·2, Wt. 70·7

## SILVER OF 'ABD-EL-MU-MIN.

88a

*Without mint or date.*

• Obv. within double square, الحمد لله

ر س ب ا

• العالميين

In spaces outside square, ° ° ۲ ° °

Rev. (as obv.)

ابو محمد عبد

المومن بن علي

امير المومنين

In spaces outside square . ◦ .

Pl. II. A<sup>7</sup> 7, Wt. 22·7

## SILVER WITHOUT NAMES.

SQUARE SHAPE.

*A. With mint-names.*

## BEJĀYEH.

121

Obv.

لا اله الا الله  
 الامر كله لله  
 لا قوة الا بالله  
 بجاية . 0

Rev.

الله ربنا  
 محمد رسولنا  
 المهدي امامنا

Various points and ornaments.\*

Pl. III. R '55, † Wt. 23·8

## TILIMSĀN.

122

Same as (121):

but beneath obv., تلمسان 0

(Double-struck).

R '55, Wt. 23·8

123

Similar to (122).

Pl. III. R '55, Wt. 23·3

124

Same as (121):

but beneath obv., 0 تلمسان

R '55, Wt. 22·8

## TOONIS.

125 ‡

Same as (121):

but beneath obv., تو نس 0

Pl. III. R '65, Wt. 21·8

\* This applies to the whole series of square silver coins, which are plentifully sprinkled with ornaments and points, of which a sufficient representation is given on Pl. III.

† These square coins are measured by the longer side of the square if the square is not perfect.

‡ Nos. 125 and 126 are written in ornamented Koofee.

126

Same as (121):

but beneath obv., تو نس

R '6, Wt. 21.5

DÁNIYEH.

127

Same as (121):

but beneath obv., دانیه ٥

PL. III. R '55, Wt. 23.6

128

Same as (121):

but beneath obv., دانیه ٥

R '55, Wt. 23.3

SEBTEH.

129

Same as (121):

but beneath obv., سبتة ٥

PL. III. R '75, Wt. 20.8

FÁS.

130

Same as (121)

but beneath obv., فاس ٥

PL. III. R '6, Wt. 23.2

131

Same:

but beneath rev., ٥ ٥ ٥

R '6, Wt. 23.5

132, 133

Same, without annulet or point beneath obv.

R '55, Wt. 22.6

R '55, Wt. 22.1

MARRÁKUSH.

134

Same as (121):

but beneath obv., مراکش ٥

PL. III. R '55, Wt. 23.5

## MURSIYEH.

135

Same as (121):

but beneath obv., مرسية . O .

PL. III. R '6, Wt. 24.3

*B. Without mint-names.\***a. Koofee Inscriptions.*

136

Similar to (121):

but no mint-name.

PL. III. R '6, Wt. 23.0

137, 138, 139

Similar.

R '6, Wt. 23.7  
R '6, Wt. 22.8  
R '6, Wt. 23.7

140

Similar.

beneath obv., .

(Highly ornamented Koofee, in the Toonis style.)

PL. III. R '6, Wt. 23.7

*b. Naskhee Inscriptions.*

141

Similar to (121):

but no mint-name;

beneath obv., . O . . O .

PL. III. R '55, Wt. 23.7

142, 143

Similar:

beneath obv. and rev., . O . . O .

R '55, Wt. 23.7  
R '55, Wt. 23.8

144, 145, 146

Similar to (142):

but larger, and no points or annulets beneath rev.

PL. III. R '6, Wt. 22.2  
PL. III. R '75, Wt. 20.7  
R '65, Wt. 20.9

\* The following twenty-three coins differ from one another in points, ornaments, or style of inscription: examples of which are seen on Pl. III.

147

Similar:

beneath obv., . o . . o .

beneath rev., o . o

R '6, Wt. 23'7

147 a

Similar:

beneath rev., nothing.

R '6, Wt. 23'0

148

Similar:

beneath obv., . o . o .

R '6, Wt. 23'6

149

Similar:

beneath obv., o . o o

beneath rev., . o . . o .

R '55, Wt. 23'8

150

Similar:

beneath obv., . o . .:

beneath rev., .:

R '7, Wt. 21'1

151

Similar:

beneath obv., . o o

beneath rev., o .

R '55, Wt. 18'1

152

Similar:

beneath obv., . .

R '55, Wt. 23'7

153

Similar:

beneath obv., .

AR '55, Wt. 23.9

154

Similar:

nothing beneath obv. or rev.

AR '55, Wt. 23.7

155

Similar:

beneath rev., . . . . .

AR '6, Wt. 22.2

156

Similar:

beneath obv., ornaments;

beneath rev., . . and ornament.

AR '55, Wt. 20.7

157

Similar.

AR '5, Wt. 22.2

157 a

Obv.

الامر كله  
لله لا قوة  
الا بالله

Rev.

الحمد لله  
رب  
العالمين

PL. III. AR '5, Wt. 12.

## BENEE HAFS.

|        |                                                                            | A.H.       | A.D.         |
|--------|----------------------------------------------------------------------------|------------|--------------|
| I.     | Aboo-Zekeryá Yahyá I. . . . .                                              | 625        | 1228         |
| II.    | Aboo-'Abd-Alláh Moḥammad I. El-Mustanşir ibn Abee-Zekeryá I. . . . .       | 647        | 1249         |
| III.   | Aboo-Zekeryá Yahyá II. El-Wáthik ibn El-Mustanşir . . . . .                | 675        | 1277         |
| IV.    | Aboo-Ishák Ibráheem I. ibn Abee-Zekeryá I. . . . .                         | 678        | 1279         |
| V.     | Aboo-Hafş 'Omar I. ibn Abee-Zekeryá I. . . . .                             | 683        | 1284         |
| VI.    | Aboo-'Abd-Alláh Moḥammad Aboo-Aseedeh El-Mustanşir ibn El-Wáthik . . . . . | 694        | 1295         |
| VII.   | Aboo-Bekr Esh-Shedeed . . . . .                                            | 709        | 1309         |
| VIII.  | Abu-l-Baḳá Khálid I. ibn Abee-Zekeryá . . . . .                            | 709        | 1309         |
| IX.    | Aboo-Yahyá Zekeryá ibn Aḥmad ibn Moḥammad El-Lihyánee . . . . .            | 711        | 1311         |
| X.     | Aboo-Ḍarbeh Moḥammad El-Mustanşir ibn Zekeryá . . . . .                    | 717        | 1317         |
| XI.    | Aboo-Yahyá Aboo-Bekr El-Mutawekkil ibn Zekeryá . . . . .                   | 718        | 1318         |
| XII.   | Aboo-Hafş 'Omar II. ibn Abee-Yahyá . . . . .                               | 747        | 1346         |
|        | [Mereenee occupation . . . . .                                             | 747        | 1346         |
| XIII.  | Abu-l-'Abbás Aḥmad I. El-Faḍl ibn Abee-Yahyá . . . . .                     | 750        | 1349         |
| XIV.   | Aboo-Ishák Ibráheem II. El-Mustanşir ibn Abee-Yahyá . . . . .              | 751        | 1350         |
| XV.    | Abu-l-Baḳá Khálid II. ibn Ibráheem . . . . .                               | 770        | 1368         |
| XVI.   | Abu-l-'Abbás Aḥmad II. El-Mustanşir ibn Moḥammad ibn Abee-Yahyá . . . . .  | 772        | 1370         |
| XVII.  | Aboo-Fáris 'Azooz 'Abd-El-'Azeez ibn Aḥmad . . . . .                       | 796        | 1394         |
| XVIII. | Moḥammad El-Muntaşir ibn El-Manşoor ibn Abee-Fáris . . . . .               | 837        | 1433         |
| XIX.   | Aboo-'Amr 'Othmán ibn Moḥammad . . . . .                                   | 839        | 1435         |
| XX.    | Aboo-Zekeryá Yahyá III. ibn El-Mes'ood ibn 'Othmán . . . . .               | 893        | 1488         |
| XXI.   | Aboo-'Abd-Alláh Moḥammad II. ibn El-Ḥasan ibn El-Mes'ood . . . . .         | 899        | 1493         |
| XXII.  | El-Ḥasan ibn Abee-'Abd-Alláh Moḥammad [Kheyr-ed-deen Barbarossa* . . . . . | 932<br>935 | 1525<br>1528 |

---

\* This is virtually the end of the dynasty of the Benec-Hafş and the beginning of the 'Othmánlee supremacy in Tunis. Charles V. endeavoured to restore the Benec-Hafş, but the two sovereigns thus reinstated, Aḥmad and Moḥammad, sons of El-Ḥasan, soon yielded to the Turkish power.

**BENEE HAFS.\***

**I.—ABOO-ZEKERYÁ YAḤYÁ I.**

G O L D.

158

No mint or date.

Obv. Area, within triple square,

لا اله الا  
الله محمد  
رسول الله

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على محمد | وعلى اله |  
وسلم تسليما

Rev. Area (as obv.) المهدى امام  
الامة القائم  
بامر الله

Margin (as obv.) الامير الاجل | ابو زكريا يحيى | بن ابي  
محمد | بن ابي حفص

Ornament after اله على

Pl. III. A7 '85, Wt. 36'3

\* The coins of the Benee-Hafs and Mereenees, and those following them of doubtful attribution, are covered with points in the same manner as those of the Muwahhids: but they have not been recorded, since enough has been described to give a comprehensive view of the system of pointing in use in North Africa in the middle age, and the plates render further illustration unnecessary.



159

Same :

but obv. margin بسم الله الرحمن الرحيم | صلى الله على  
 محمد | ابو محمد عبد المومن | بن على امير المومنين

Between second and third lines of square, on obv., on either side, o  
 beneath o o

at right and left sides o

on rev. same, but o o above.

(Twice pierced.)

A<sup>7</sup> '8, Wt. 35.7

## II.—ABOO-'ABD-ALLAH MOḤAMMAD.

G O L D.

159 α

No mint or date.

Obv. Area within double square, as on (158).

Margin امت بالله | المهدي | خليفة | الله

Rev. Area

زكريا بن  
 ابي محمد بن  
 ابي جفص

Margin\* الامير الا | جل ابو عبد | الله محمد بن | الامير ابي

PL. III. A<sup>7</sup> '65, Wt. 18.0

\* The inscription of the rev. begins in the margin.

# III.—ABOO-ZEKERYĀ YAḤYĀ II. EL-WĀTHIK.

GOLD.

160

No mint or date.

Obv. Area, within triple square,

ابو زكريا  
يحيى ابن الامرا  
الراشدين

Margin, in segments between square and outer circle,

○ الواثق بالله | ○ المويد بفضل ○ | ○ الله امير | ○ المومنين

Rev. Area (as obv.) المهدي خليفة

الله الشكر لله

والحول والقوة بالله

Margin (as obv.) بسم الله الرحمن الرحيم | صلى الله على

سيدنا | محمد لا اله الا الله | محمد رسول الله

PL. III. A' 1'1, Wt. 70·5

XIV.—ABOO-ISĤĀḲ IBRĀHEEM II.  
EL-MUSTANŞIR.

G O L D.

161

No mint or date.

Obv. Area, within triple square,

الشكر لله  
والحول والقوة بالله  
المهدي [خليفة الله]

Margin, in spaces between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على سيدنا | محمد لا اله  
الا الله | محمد رسول الله

Rev. Area (as obv.)

ابو اسحق ابراهيم  
ابن امير المومنين  
ابى يحيى ابو (sic) بكر

Margin (as obv.) امير المومنين | المستنصر | بالله المنصور  
| بفضل الله

Ornaments over الشكر and ابراهيم and بفضل

## XVII.—ABOO-FĀRIS 'ABD-EL-'AZEEZ.

GOLD.

162

Toonis, no date.

Obv. Area, within triple square,

الشكر لله  
والحول والقوة بالله  
المهدي خليفة الله

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على سيدنا | محمد واله  
وسلم | لا اله الا الله

Rev. Area (as obv.) ابو فارس عبد العزيز

ابن امير المؤمنين  
ابو العباس احمد  
تونس

... يد .... | المويد الجاهد | فى سبيل .. الله (as obv.)  
| امير المؤمنين

(Pierced.)

Pl. III. A 1'0, Wt. 70'8

163

Toonis, no date.

Obv. Area (as 162)

الشكر لله  
المهدي  
خليفة الله

Margin (as 162) والهكم | اله واحد | لا اله الا هو | الرحمن الرحيم



## B E N E E M E R E E N .

|        |                                                                                                          | A.H.       | A.D. |
|--------|----------------------------------------------------------------------------------------------------------|------------|------|
| I.     | 'Abd-El-Hakḳ . . . . .                                                                                   | 591        | 1195 |
| II.    | 'Othmán ibn 'Abd-El-Hakḳ . . . .                                                                         | 614        | 1217 |
| III.   | Moḥammad ibn 'Abd-El-Hakḳ . . .                                                                          | 637        | 1239 |
| IV.    | Aboo-Yahyá Aboo-Bekr ibn 'Abd-El-Hakḳ . . . . .                                                          | 642        | 1244 |
| V.     | Aboo-Yoosuf Yaḳkoob ibn 'Abd-El-Hakḳ                                                                     | 656        | 1258 |
| VI.    | Aboo-Yaḳkoob Yoosuf ibn Yaḳkoob .                                                                        | 685        | 1286 |
| VII.   | Aboo-Thábit 'Ámir ibn Abee-'Ámir ibn Yoosuf . . . . .                                                    | 706        | 1306 |
| VIII.  | Abu-r-Rebee' Suleymán ibn Abee-'Ámir                                                                     | 708        | 1308 |
| IX.    | Abu-s-Sa'eed 'Othmán ibn Yaḳkoob .                                                                       | 710        | 1310 |
| X.     | Abu-l-Ḥasan 'Alee ibn Abee-Sa'eed . .                                                                    | 731        | 1331 |
| XI.    | Aboo-Eynán ibn Abi-l-Ḥasan . . . .                                                                       | 749        | 1348 |
| XII.   | Es-Sa'eed ibn Abee-Eynán . . . . .                                                                       | 759        | 1358 |
| XIII.  | Aboo-Sálim Ibráheem ibn Abi-l-Ḥasan                                                                      | 760        | 1359 |
| XIV.   | Aboo-'Omar Táshifeen ibn Abi-l-Ḥasan                                                                     | 762        | 1361 |
| XV.    | 'Abd-El-Ḥaleem ibn Abee-'Alee 'Omar ibn Abee-Sa'eed . . . . .                                            | 763        | 1361 |
| XVI.   | Aboo-Ziyán Moḥammad ibn Abee-'Abd-<br>Er-Raḥmán ibn Abi-l-Ḥasan. . . . .                                 | 763        | 1361 |
| XVII.  | 'Abd-El-'Azeez ibn Abi-l-Ḥasan . . .                                                                     | 768        | 1366 |
| XVIII. | Moḥammad Es-Sa'eed ibn 'Abd-El-Azeez                                                                     | 774        | 1372 |
| XIX.   | Abu-l-'Abbás Aḥmad El-Mustanṣir<br>(1st reign) . . . . .                                                 | 776        | 1374 |
|        | [ 'Abd-Er-Raḥmán ibn Abee-Ifelloosin<br>ibn Abee-'Alee 'Omar contempo-<br>raneously in Marocco . . . . . | 776 to 784 | 1382 |
| XX.    | Moosá ibn 'Abee-Eynán . . . . .                                                                          | 786        | 1384 |

|            |                                    | A.H. | A.H. |
|------------|------------------------------------|------|------|
| XXI.       | El-Muntaşir ibn Abi-l-'Abbás Aḥmad | 786  | 1384 |
| XXII.      | El-Wáthik Moḥammad ibn Abi-l-Faḍl  |      |      |
|            | ibn Abi-l-Ḥasan . . . . .          | 788  | 1386 |
| XXIII.     | Abu-l-'Abbás Aḥmad (2nd reign) . . | 789  | 1387 |
| XXIV.      | Aboo-Fáris ibn Aḥmad . . . . .     | 796  | 1393 |
| [XXV.      | Fáris El-Mutawekkíl ?] . . . . .   | x    | x    |
| XXVI.      | Aboo-Sa'eed . . . . .              | 811  | 1408 |
| XXVII.     | Sa'eed and Yaḥkoob . . . . .       | 819  | 1416 |
| XXVIII.    | 'Abd-Alláh . . . . .               | 827  | 1423 |
| XXIX.      | Esh-Shereef . . . . .              | 875  | 1470 |
| B. Wat'as. | { Sa'eed Sheykh Wat'as . . . . .   | 875  | 1470 |
|            | { Moḥammad ibn Sa'eed . . . . .    | 906  | 1500 |
|            | { Aḥmad ibn Moḥammad . . . . .     | 936  | 1530 |
|            | { Moḥammad ibn Aḥmad . . . . .     | 957  | 1550 |
|            | Conquered by Shereefs . . . . .    | 957  | 1550 |

## BENEE MEREEN.

## XVII.—'ABD-EL-'AZEEZ.

G O L D.

166

Medeenet Marrákush, no date.

Obv. Area, within double circle,

بسم الله الرحمن الرحيم  
 صلى الله على محمد  
 والحمد لله وحده  
 لا اله الا الله  
 محمد رسول الله

Margin, in segments, between square and outer circle,

والهكم | اله واحد | لا اله الا هو | الرحمن الرحيم

Rev. Area (as obv.)

المملك لله  
 والحمد لله  
 والعزة لله  
 والمنة لله  
 والشكر لله

Margin (as obv.) ضرب بمدينة | مراكش عن | امر مولانا

| عبد العزيز



167

Medeenet Fás.

Obv. as on (166), but **واله** after **محمد** ;  
 in margin **الائه واحد** (*sic*).

Rev. Area (as 166),

ضرب بمدينة فاس  
 عن امر عبد الله امير  
 المسلمين عبد العزيز  
 ابن الخلفا الراشدين  
 ايده السله ونصره

Margin (as 166) **هو الاول والاخر | والظاهر والباطن | وهو بكل**  
**| شى علير** (Kur. lvii. 3.)

PL. IV. *N* 125, Wt. 71.7

168

Medeenet Tilimsán.

Same as (167), but obv. margin normal ;  
 and first line of rev. **ضرب بمدينة تلمسان**

*N* 13, Wt. 67.8

169

Mint obscure.

Obv. Area, within double square,

لا اله الا  
 الله محمد  
 رسول الله

Margin, in segments between square and outer circle, illegible.

Rev. Area (as obv.) **عبد العزيز**  
**امير المؤمنين**  
**ايده السله**  
**للسند**

Margin (as obv.) illegible.

PL. IV. *N* 55, Wt. 18.0

## XVIII.—MOHAMMAD ES-SA'ÉED.

GOLD.

170

Medeenet Fás.

Same as (167):

substituting محمد السعيد for عبد العزيز on rev. area.

A<sup>1</sup> 1·25, Wt. 70·1

171

Same as (170):

but obv. marg. divided لا اله الا |

and points and ornaments varied.

PL. IV. A<sup>1</sup> 1·2, Wt. 69·2

## XIX.—ABU-L-'ABBÁS AḤMAD EL-MUSTANŞIR.

GOLD.

172

Medeenet Azemmór.

Obv. as on (166), adding محمد and والہ after.

In obv. area, الحمد لله (sic)

Rev. Area, within double circle,

عن امر عبد الله

المستنصر بالله

أحمد أمير المسلمين

ابن الخلفاء الراشدين

أيده الله ونصره

Margin, in segments between square and outer circle,

ضرب | بمدينة | أزمو | حرسها الله

PL. IV. A<sup>1</sup> 1·2, Wt. 70·3

173

Same as (172):

but rev. margin ضرب بمدينة الزمور | حرسها | الله تعالى

A<sup>v</sup> 1'25, Wt. 70'0

174

Same as (173):

but الزمور instead of الزمور

Pl. IV. A<sup>v</sup> 1'25, Wt. 72'5

175

Same as (173):

but الزمور instead of الزمور

A<sup>v</sup> 1'2, Wt. 70'1

176

Same as (173):

rev. area lowest line ايده الله ونصره ايده الله تعالى instead of

rev. margin ضرب بمدينة ازموار | حرسها الله | تعالى وامنها ؟

A<sup>v</sup> 1'25, Wt. 72'7

177

Same as (173):

but obv. margin thus divided اله واحد لا | اله الا هو

and on rev. الزمور without ornament.

A<sup>v</sup> 1'2, Wt. 72'7

178

Same mint.

Obv. as on (166), adding واله after محمد :

margin divided اله واحد لا | له الا هو

Rev. Area

ضرب بمدينة ازموار  
عن امر عبد الله  
المستنصر بالله  
احمد امير المسلمين  
ابن الخلفا الراشدين

هو الاول والا | خر والظاهر | والباطن وهو | بكل  
شى عليهم

A<sup>7</sup> 1'2, Wt. 72'8

179

Medeenet Fás.

Same as (178): omitting *واله* on obv.

and first line of rev., ضرب بمدينة فاس

Pl. IV. A<sup>7</sup> 1'2, Wt. 69'5 •

180

Same mint.

Obv. as on (166); adding *واله* after محمد

Rev. Area as on (178); but *بمدينة فاس* instead of *بمدينة ازموار*, and *ابن* transferred to end of fourth line.

Margin divided thus: هو الاول والاخر | والظاهر والباطن | وهو بكل  
شى عليهم

A<sup>7</sup> 1'25, Wt. 72'3 •

181

Marrákush.

Obv. Area as on (166).

Margin as *rev.* margin of (167).

Rev. Area as on (178): but first line ضرب بهراكش

Margin as *obv.* margin of (166).

(Barbarous work.)

A<sup>7</sup> 1'3, Wt. 71'7

## XXIV(?)—ABOO-FÁRIS.

G O L D.

182

Medeenet Fás.

Obv. as on (166), adding **محمد** **واله** after

Rev. Area, within double circle,

ضرب بمدينة فاس  
عن امر عبد الله  
ابى فارس اسحق ؟  
امير المسلمين  
المتوكل على الله

Margin as on (167).

[Bank.]

Pl. IV. *A* 1'3, Wt. 70·9

## XXV(?)—FÁRIS EL-MUTAWEKKIL.

G O L D.

TYPE I.

183

Medeenet Fás.

Obv. as on (166), adding **محمد** **واله** after

Rev. Area, within double square,

ضرب بمدينة فاس  
عن امر عبد الله  
ابى فارس امير  
المومنين المتوكل  
على رب العالمين

Margin, in segments between square and outer circle, as  
on (167).

*A* 1'15, Wt. 70·7

184

Same as (183):

Varied.

PL. IV. A' 1'3, Wt. 72'7

185

Same as (183):

Varied.

A' 1'25, Wt. 72'0

186

Medeenet Sijilmáseh.

Same as (183):

but Rev. Area,

ضرب بمدينة  
سجل ماسة عن  
امر عبد الله فارس  
امير المؤمنين المتوكل  
على رب العالمين

A' 1'2, Wt. 71'8

187

Medeenet Tilimsán.

Same as (183), omitting واله:

but Rev. Area

ضرب بمدينة  
تلمسان عن امر عبد  
الله فارس امير  
المؤمنين المتوكل  
على رب العالمين

A' 1'2, Wt. 72'1

## TYPE II.

188

Sijilmáseh.

Obv. Area, within double square,

الواحد الله  
 محمد رسول الله  
 القرآن كلام الله  
 نعم القادر الله  
 ما لغير بفرح الله (?)

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على سيدنا محمد | والهكم  
 اله واحد | لا اله الا هو الرحمن الرحيم

\*Rev. Area (as obv.) ضرب بسجلها

سة عن امر عبد  
 الله فارس امير  
 المومنين المتوكل  
 على رب العالمين

Margin (as obv.) as on (167).

AV 1·25, Wt. 71·8

## TYPE III.

189

Medeenet Fás.

Obv. Area, within triple square,

لا اله الا الله  
 محمد رسول الله  
 والمتوكل على الله

Margin, in segments between square and outer circle, as  
 on (166).

Rev. Area (as obv.)

عبد الله المتوكل  
على الله فارس  
امير المؤمنين ايده الله

Margin (as obv.) ضرب بمدينة | فاس | حرسها | الله تعالى

AV 1.15, Wt. 70.7

190

Same as (189):

but obv. margin as on (188),

and rev. margin ضرب بمدينة | فاس | حرسها الله | تعالى وامنها

AV 1.2, Wt. 70.8

191

Medeenet Sijilmáseh.

Same as (189):

but rev. margin ضرب بمدينة | سجلها | حرسها | الله تعالى

AV 1.2, Wt. 70.3

192

Medeenet Marrákush.

Same as (189):

but rev. margin ضرب بمدينة | مراکش | حرسها | الله تعالى

AV 1.2, Wt. 71.2

193

Medeenet Bejáyeh.

Same as (189):

but rev. margin ضرب بمدينة | بجاية | حرسها | الله تعالى

PL. IV. AV 1.15, Wt. 72.0



## BENEE ZIYÁN.

---

|       |                                                                                                                                  | A.H. | A.D. |
|-------|----------------------------------------------------------------------------------------------------------------------------------|------|------|
| I.    | Yagmorasen ibn Ziyán . . . .                                                                                                     | 633  | 1235 |
| II.   | 'Othmán ibn Yaghmorasen . . . .                                                                                                  | 681  | 1282 |
| III.  | Aboo-Ziyán ibn 'Othmán . . . .                                                                                                   | 703  | 1303 |
| IV.   | Aboo-Ḥammoo Moosá I. ibn 'Othmán .                                                                                               | 707  | 1307 |
| V.    | Aboo-Táshifeen 'Abd-Er-Raḥmán I. .                                                                                               | 718  | 1318 |
| VI.   | <div style="display: inline-block; vertical-align: middle;"> { Aboo-Sa'eed 'Othmán }<br/> { Aboo-Thábit Ez-Záim } </div> . . . . | 749  | 1348 |
| VII.  | Aboo-Ḥammoo Moosá II. . . .                                                                                                      | 753  | 1352 |
| VIII. | Aboo-Táshifeen 'Abd-Er-Raḥmán II. .                                                                                              | 788  | 1386 |
| IX.   | Aboo-Ziyán ibn Moosá . . . .                                                                                                     | 796  | 1393 |

## BENEE ZIYÁN.

## VII.—ABOO-ḤAMMOO MOOSÁ II?

GOLD.

194

Medeenet Tilimsán.

Obv. as on (166), adding محمد and والہ after

Rev. Area (as obv.) عن امر عبد الله  
 موسى  
 امير المسلمين  
 المتوكل على  
 رب العالمين

Margin (as obv.) ضرب بمدينة | تلمسان | حرسها الله | تعالى  
 وامنها

Pl. V. A<sup>v</sup> 1'3, Wt. 72'0

# VIII.—ABOO-TÁSHIFEEN 'ABD-ER- RAḤMÁN II?

G O L D.

195

Medeenet Tilimsán.

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
صلى الله على محمد واله  
والحمد لله رب العلمين  
والشكر لله على نعمة  
والشكر لله (?) يوم الدين

Margin, in segments between square and outer circle,

ضرب بمدينة | تلمسان | ابقاها الله تعالى | المسلمين

Rev. Area (as obv.) لا اله الا الله

محمد رسول الله  
ولا غالب الا الله  
والامر كله لله  
\* ولا قوة الا بالله

Margin (as obv.) امير المؤمنين | عبد الرحمان | ابن الخلفا |  
الراشدين

Pl. V. AF 125, Wt. 71.0

\* This last line is from Kur. xviii. 38.

## UNASCRIBED MOORISH GOLD. \*

*Without name of Prince.*

196

Sijilmáseh.

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
 صلى الله على محمد واله  
 لا اله الا الله  
 محمد رسول الله  
 الامر كله لله  
 سـجـلـمـاـسـة

Margin, in segments between square and outer circle,

والهكم | اله واحد لا | اله الا هو | الرحمن الرحيم

Rev. Area (as obv.)

المالك لله وحده  
 لا قوة الا بالله  
 العظيمة لله  
 وما النصر الا من عند الله  
 \* العزيز الحكيم

Margin (as obv.) هو الاول والاخر | والظاهر والبا | طن وهو بكل

| شى عليهم

A7 1·2, Wt. 71·5

197

Fās.

Same as (196):

but سـجـلـمـاـسـة omitted on obv. area, and فاس instead of واله

and rev. margin divided وهو بكل | والظاهر والباطن

A7 1·2, Wt. 69·9

\* The last two lines from Kur. iii. 122.

198

Fás.

Same as (197):

Varied.

A' 1'2, Wt. 69'7

199

Fás.

Same as (197):

but restoring **واله**; and separating mint name by a longinterval: **س فا**

A' 1'2, Wt. 67'7

200

No mint.

Obv. Area as on (196), but without mint name.

Margin divided thus: **والهكراله | واحد لا اله | الا هو | الرحمن****الرحيم**

Rev. as on (196): margin divided as on (197).

PL. V. A' 1'2, Wt. 70'5

201

Medeenet Sebteh.

Obv. Area as on (196), omitting **واله**;beneath **مدينة سبتة**Margin as *rev.* margin of (197).

Rev. Area as on (196).

Margin as *obv.* margin (196), but divided **اله واحد | لا اله الا هو**

A' 1'3, Wt. 71'5

202

Same as (201):

Varied.

A' 1'2, Wt. 71'1

203

Same as (201):

Varied.

A<sup>7</sup> 1·2, Wt. 68·7

204

Sebteh.

Same as (201), omitting مدينة

(Obv. Marg. الله واحد)

A<sup>7</sup> 1·2, Wt. 70·2

204a

No mint.

Same as (204), omitting سبتة

A<sup>7</sup> 1·3, Wt. 72·5

205

Fás.

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
 صلى الله على محمد واله  
 والحمد لله وحده  
 لا اله الا الله  
 محمد رسول الله

Margin as on (201).

Rev. Area (as obv.) الشكر لله

والمنة لله

والعظمة لله

ولا غالب الا الله

والامر كله لله

فا س

Margin as on (197).

PL. V. A<sup>7</sup> 1·2, Wt. 70·0

206

Same as (205):

Varied.

A<sup>7</sup> 1·25, Wt. 71·3

207

Same as (205):

Varied.

A<sup>7</sup> 1·2, Wt. 72·7

208

Medeenet Fás.

Same as (205):

but omitting **س فا** from rev. area; andrev. margin **ضرب بمدينة | فاس | حرسها الله | تعالى وامنها**

AV 1·2, Wt. 70·2

209

Medeenet Sijilmáseh.

Same as (205):

but omitting **واله** on obv., and **فاس** on rev.;and rev. margin **ضرب بمدينة | سجلها | حرسها | الله تعالى**

AV 1·2, Wt. 70·3

210

Medeenet Sijilmáseh.

Obv. Area as on (196), omitting **واله** and mint-name.

Margin as on (196), divided as on (201).

Rev. Area as on (205).

Margin **ضرب بمدينة | سجلها | حرسها | الله تعالى**

AV 1·25, Wt. 70·8

211

Medeenet Fás (?).

• Obv. Area, within double square,

الواحد الله

محمد رسول الله

القران كلام الله

نعم القادر الله

ما لعر نعر الله

مدينة فاس (?)

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على سيدنا محمد | والهكم

اله واحد | لا اله الا هو | الرحمن الرحيم

Rev. Area (as obv.) الشكر لله  
والمنة لله  
والحمد لله  
والعظمة لله  
والحول والقوة بالله

Margin (as obv.) هو الاول والاخر | والظاهر والباطن | وهو بكل  
| شى علير

AV 1·25, Wt. 71·8

212

Same as (211):

Mint obscure.

AV 1·2, Wt. 71·6

213

Same as (211):

Mint obscure.

AV 1·2, Wt. 71·5

213a.

Same as (211).

No mint.

Last line of obv. area, ما ارفع الله

AV 1·25, Wt. 69·0

-214

Sijilmáseh.

Same as (211):

but mint name omitted on obv. area;

and rev. margin هو الاول والاخر | والظاهر والباطن | وهو بكل  
شى علير | ضرب بسجلماسة

AV 1·2, Wt. 71·2

215

Sijilmáseh.

Obv. Area, within triple square,

الواحد الله  
محمد رسول الله  
القران كلام الله  
سجلما

Margin as on (211).



Rev. Area (as obv.) الشكر لله

والمنة لله

والحول والقوة بالله

Margin as on (197).

PL. V. A' 1·15, Wt. 70·1

216

Same as (215):

Varied.

A' 1·2, Wt. 64·9

217

Fás.

Same as (215):

but beneath obv. area, س فا

A' 1·2, Wt. 71·2

218

Same as (217):

Varied.

A' 1·25, Wt. 71·5

219

Marrákush.

Same as (215):

but beneath obv. area, كش مرا

A' 1·2, Wt. 68·7

220

No mint.

Same as (215):

but no mint-name beneath obv. area.

A' 1·25, Wt. 71·7

221

Fás.

Same as (215):

but beneath obv. area, فا س

and Rev. Area

الحمد لله

الشكر لله

ولا قوة الا بالله

AF 1'2, Wt. 70'6

222

No mint.

Obv. Area, within triple square,

الملك لله

والحمد لله

والشكر لله

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على سيدنا محمد | لا اله  
الا الله | محمد رسول الله

Rev. Area (as obv.) العظمة لله

والقدرة لله

ولا قوة الا بالله

Margin (as obv.) والهيكل | اله واحد | لا اله الا هو | الرحمن  
الرحيم

Pl. V. AF 1'2, Wt. 71'2

223

No mint.

Obv. Area as rev. area of (215).

Margin as obv. margin of (211).

Rev. Area same as obv. area.

Margin as rev. margin of (211).

(Barbarous.)

AF 1'25, Wt. 68'4

224

No mint.

Obv. Area, within triple square,

لا اله الا

الله محمد

رسول الله

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على محمد | وعلى اله و |

سلم تسليمها

Rev. Area (as obv.) الملك لله

والحمد لله

والشكر لله

Margin (as obv.) وما النصر | الا من عند الله | العزيز الحكيم

[Bank.]

A<sup>7</sup> 9, Wt. 34.8

# UNCERTAIN KING OF MAROCCO.

'ABD-EL-'AZEEZ EL-MUSTANŞIR.

G O L D.

225

Medeenet Fás.

Obv. Area, within triple square,

لا اله الا  
الله محمد  
رسول الله

Margin, in segments between square and outer circle,

بسم الله الرحمن الرحيم | صلى الله على | سيدنا محمد و  
الله وسلم تسليمًا

Rev. Area (as obv.)

عبد الله  
المستنصر بالله  
عبد العزيز

Margin (as obv.) ضرب بمدينة | فاس حرسها | الله بيمينه  
| عن امر

Inscription of rev. begins on margin.

[Bank.]

AT '9, Wt. 35.8

226

Mint obliterated.

Obv. Area, within triple square,

الحمد لله  
المنة لله  
لا قوة الا بالله

Margin (traces similar to 225).

Rev. Area as (225)

Margin ..... | ..... | ..... ضرب بمدينة

[Bank.]

AT 1.15, Wt. 71.3

## LATE KING OF CORDOVA.\*

## HAMDEEN IBN MOHAMMAD.

A.H. 538—541=A.D. 1144—1147.†

G O L D.

227

Kurtubah, year 540.

Obv. Area لا اله الا الله  
 المنصور بالله امير  
 المسلمين حمدين بن  
 محمد بن حمدين

Above, quaterfoil.

Margin محمد رسول الله ارسله الخ  
 (بالهدى for بالهدا)

Rev. Area الامام  
 عبد  
 الله  
 امير المؤمنين

Margin بسم الله ضرب هذا الدينار بقرطبة عام اربعين  
 وخميس مائة

Pl. V. A 1'0, Wt. 60'9

\* The decay of the power of the Khaleefehs of Cordova was followed by the rise of a number of petty dynasties (*Catalogue*, vol. ii. pp. 29—42), such as the 'Abbadees and 'Amirees, who divided the once united kingdom among them: these were swept away by the Murābiṭeen, but again on the fall of this dynasty various small principalities sprang up, of which that of the Benee Saad at Mursiyeh was the most enduring (*Cat.* ii. 43, 44). This Ḥamdeen ibn Moḥammad, like his conqueror Ibn-Ghāneeyeh, and his vassal Ibn-Wezeer, is an example of the petty kings of this second period of anarchy. When the Muwāḥhids in their turn grew weak, a third birth of small dynasties took place, and to this latest time (the interval between the decline of the Muwāḥhids and the Christian supremacy) belong the princes here next following, the Late Benee Hood and Ibn Maḥfooḥ, as well as the great house of the Benee Naṣr of Granada (*Cat.* ii. 45—52).

† Ḥamdeen was ejected from Cordova in 539 by Seyf-ed-dawleh Ibn Hood, but recovered it again in 540; finally yielding it to Ibn Ghāneeyeh in 541.

SILVER.

228

Ḳurṭubah, no year.

Obv.

لا اله الا الله  
محمد رسول الله  
قرطبة

Rev.

بالله  
المنصور  
امير المسلمين محمد  
بن بن محمد

No margins.

R. 45, Wt. 15.1

229

Ḳurṭubah, no year.

Obv. as on (228):

Rev.

بالله  
المنصور  
امير المسلمين  
حمدين بن  
محمد

Pl. V. R. 45, Wt. 15.0

## SEDDARÁY IBN WEZEER KING OF BADAJOZ.\*

SILVER.

230

No mint or date.

Same as (229):

قرطبة instead of ابن وزير but

Pl. V. R. 45, Wt. 11.5

\* This prince is described as independent lord of Badajoz, Beja, and Western Andalusia: but on this coin he clearly pays homage to Ibn-Ḥamdeen of Cordova. The date of the coin is nearly fixed, by this conjunction of names, to 540 circ. Ibn Wezeer submitted in 541 to the Muwahhids, and was appointed to a command in their army against the Christians.

## . LATE BENEE-HOOD.

|                                                              | A.H.  | A.D. |
|--------------------------------------------------------------|-------|------|
| I. Moḥammad ibn Yoosuf ibn Hood . . . . .                    | 621 ? | 1224 |
| II. Aboo-Bekr Moḥammad El-Wáthik ibn Mo-<br>hammad . . . . . | 635   | 1237 |
| [Interregnum . . . . .                                       | 636   | 1238 |
| III. Moḥammad Behá-ed-dawleh ibn Hood . . . . .              | 638   | 1240 |
| IV. Moḥammad ibn Abee-Jaafar . . . . .                       | 660   | 1261 |
| El-Wáthik restored . . . . .                                 | 660   | 1261 |
| Mursiyeh taken by the Christians . . . . .                   | 668   | 1269 |

## I.—MOḤAMMAD.

### SILVER.

231

Ishbeeleeeyeh, no year.

Obv.

لا اله الا الله  
محمد رسول الله  
العباسي امام  
الامة  
اشبيلية

Rev.

المتوكل  
على الله امير المسلمين  
محمد بن يوسف  
ابن هود

No margins.

Many points.

R '65, Wt. 22·6

232

Same as (231):

Points varied.

(Twice-pierced.)

R '8, Wt. 25·5

233

Málakah, no year.

Same as (231): but beneath obv. مالة

Points varied.

(Pierced.)

Æ 7, Wt. 23·5

234

No mint or date.

Same as (231): but no mint beneath obv.

Points varied.

PL. V. Æ 7, Wt. 23·9

## II.—EL-WÁTHIḲ.

### SILVER.

235

Sháṭibeh, no year.

Obv.

لا اله الا الله  
 محمد رسول الله  
 الخليفة العباسي  
 امير المؤمنين

Rev.

الواثق بالله  
 المعتصر به امير  
 المسلمين بن امير  
 المسلمين  
 شاطبة

Many points.

PL. V. Æ 7, Wt. 23·5

236

No mint or date.

Obv. as on (235).

Rev.

الواثق بالله  
 المعتصر به محمد  
 ولي عهد  
 المسلمين  
 (Twice pierced.)

Æ 7, Wt. 23·8



'KING OF NIEBLA.

IBN MAḤFOOḌH.

SILVER.

SQUARE TYPE.

237

No mint or date.

Obv., within double square,

الله ربنا  
محمد رسولنا  
العباسي  
امامنا

Rev. (as obv.)

امير الغرب  
المستعيين بالله  
موسى بن محمد بن  
نصير بن محفوظ  
(نصير بن موسى run together)

Many points.

Pl. V. R '6, Wt. 25.0

238

Same.

(نصير transferred to last line of rev., before بن).

Points varied.

R '55, Wt. 24.5

## THE SHEREEFS OF MARÓCCO.

### FIRST DYNASTY (HASANEE).

|       |                                                                     | A.H.    | A.D. |
|-------|---------------------------------------------------------------------|---------|------|
| I.    | Moḥammad Esh-Sheykh ibn El-Ḥasan .                                  | 930     | 1524 |
| II.   | 'Abd-Alláh ibn Moḥammad . . . .                                     | 964     | 1556 |
| III.  | Moḥammad (Es-Sawád?) ibn 'Abd-Alláh                                 | 982     | 1574 |
| IV.   | Aboo-Marwán 'Abd-El-Melik ibn Mo-<br>ḥammad Esh-Sheykh . . . .      | 984     | 1576 |
| V.    | Abu-l-'Abbás Aḥmad El-Manṣoor ibn M-<br>ḥammad ibn El-Ḥasan . . . . | 986     | 1578 |
| VI.   | Sheykh, Aboo-Fáris, and Zeydán, rival<br>sons of Aḥmad . . . .      | 1012    | 1603 |
| VII.  | Zeydán ibn Aḥmad . . . .                                            | 1016    | 1608 |
| VIII. | Aboo-Marwán 'Abd-El-Melik ibn Zeydán.                               | 1040    | 1630 |
| IX.   | El-Weleed ibn Zeydán . . . .                                        | 1045    | 1635 |
| X.    | Aḥmad ibn 'Abd-El-Melik . . . .                                     | 1055    | 1645 |
|       |                                                                     | to 1065 | 1655 |

*(Interval of anarchy and usurpation.)*

### SECOND DYNASTY (FILELEE).

|       |                                        |      |      |
|-------|----------------------------------------|------|------|
| I.    | Er-Rasheed ibn Esh-Shereef ibn 'Alee . | 1074 | 1664 |
| II.   | Ismá'eel Es-Semeen ibn Esh-Shereef .   | 1082 | 1672 |
| III.  | Aḥmad Edh-Dhahabee ibn Ismá'eel . .    | 1139 | 1727 |
| IV.   | 'Abd-Alláh ibn Aḥmad . . . .           | 1141 | 1729 |
| V.    | Moḥammad ibn 'Abd-Alláh . . . .        | 1171 | 1757 |
| VI.   | El-Yezeed ibn Moḥammad . . . .         | 1203 | 1789 |
| VII.  | Hishám ibn Moḥammad . . . .            | 1206 | 1792 |
| VIII. | Suleymán ibn Moḥammad . . . .          | 1209 | 1795 |
| IX.   | 'Abd-Er-Raḥmán ibn Hishám . . . .      | 1238 | 1822 |
| X.    | Moḥammad ibn 'Abd-Er-Raḥmán . . .      | 1276 | 1859 |
| XI.   | Ḥasan ibn Moḥammad . . . .             | 1290 | 1873 |

FIRST DYNASTY.

---

HASANEE SHEREEFS.

---

IV.—'ABD-EL-MELIK.

---

G O L D.

239

Marrákush, year [98]6?

Obv.

بسم الله الرحمن  
الرحيم عن امر عبد  
الله . . . امير  
المومنين

Rev.

ابى مروان عبد  
الملك بن محمد الشريف  
الحسنى ايده الله  
مراكش ١ [٩٨؟]

N° 95, Wt. 57.7

---

## V.—AHMAD EL-MANŞOOR.

GOLD.

A. ROUND TYPE.

240

Marrákush, year 988 ?

Obv. Area, within double circle,

بسم الله الرحمن الرحيم  
 عبيد الله الامام  
 ابو العباس احمد  
 المنصور؟

\*انما يريد [الله ليذهب] عنكم [الرجس اهل البيت]  
 (Qur. xxxiii. 33.)

Rev. Area (as obv.),

ابن الامام ابي عبد الله  
 محمد الشيخ المهدي  
 ابن الامام القاسم

Margin ضرب بحضرة مر . . . . . ثمانية وثمانين وتسعمائة (?)

Various points and stars.

N 1.1, Wt. 70.2

241

Marrákush, year [9]99.

Obv. Area, as (240), but lowest line بالمنصور بالله

Margin as on (240).

Rev. Area as (240), but beneath, بامر الله, and ا of first ابن  
 omitted.

Margin ضرب بحضرة مراکش سنة تسع وتسعين وتس . . . . .

N 1.0, Wt. 72.2

242

Marrákush, year 1002.

Obv. as on (240), but lowest line of area المنصور بالله

Rev. Area      ابن الامام ا[بى] عبد  
                     الله محمد الش[يخ]  
                     المهدي ابن الامام  
                     القاسم بامر الله

Margin (*sic*) ضرب ..... كش حاطها الله عام اثنى  
                     والف

A<sup>7</sup> 1'05, Wt. 69'9

243

Marrákush, year 1003, ضرب بمراكش حاطها الله عام  
                     ثلاثة والف

Same as (242).

Pl. VI. A<sup>7</sup> 1'05, Wt. 66'7

244

Marrákush, year 1003, ضرب بحضرة مراكش طها (*sic*) الله عام  
                     ثلاثة والف

Same as (242):

much ornamented with annulets.

A<sup>7</sup> 1'05, Wt. 70'9

245

Sijilmáseh, year obliterated [حظ[رة] سجد[ة] ماسة] .....  
                     عام ا.....

Same as (242).

A<sup>7</sup> 1'15, Wt. 70'5

246

Marrákush, year *xxx*3.

Obv. Area, within double circle,

بسم الله الرحمن الرحيم  
 عبد الله امير المؤمنين  
 ابو العباس المنصور  
 بالله

Margin as on (240).

Rev. Area

ابن الامام الخليفة  
 محمد الشيخ المهدي  
 ابن الامام القائم

Margin . . . . . ضرب بحضرة مراکش المحروسة سنة ثلاث

A<sup>v</sup> 1·05, Wt. 71·2

247

Mint and date illegible.

Obv. Area, within triple circle,

بسم الله الرحمن الرحيم  
 عن امر عبد الله  
 المجاهد في سبيل  
 امير المؤمنين  
 ابي العباس

Margin illegible.

Rev. Area (as obv.)

احمد المنصور بالله  
 ابن امير المؤمنين  
 ابي عبد الله محمد الشيخ  
 المشريف الحسنى  
 ايده الله

Margin illegible.

(Clipped.)

A<sup>v</sup> 1·0, Wt. 58·7

## B. SQUARE TYPE.

248

Marrákush, year 1002.

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
 عبد الله الامام  
 ابو العباس احمد  
 المنصور بالله  
 امير المؤمنين

Margin, in segments between square and outer circle,

انما يريد الله | ليذهب | عنكم الرجس | اهل البيت

Rev. Area (as obv.) ابن الامام ابي عبد

الله محمد الشيخ  
 المهدي ابن الامام  
 القائم بامر الله  
 الشريف الحسني

Margin (as obv.) ضرب بحضرة | مراکش | حاطها الله |

عام اثنى (sic) والى

A<sup>7</sup> 1·1, Wt. 71·8

249

Marrákush, year 1003.

Same as (248):

but اثنى instead of ثلاث

A<sup>7</sup> 1·15, Wt. 71·3

250

El-Ketáwá,\* year 1004.

Same as (248):

but rev. margin ضرب بحضرة | الكتاوا | حاطها الله |

عام اربعة والى

Pl. VI. A<sup>7</sup> 1·1, Wt. 70·5

\* Also written الكتاوة, El-Ketáweh: see nos. 256—258.

251

El-Ketáwá, year 1005.

Same as (248) :

but rev. margin | ضرب ببلدة (?) | الكتاؤ . | حاطها الله |  
عام خمسة والـ

A<sup>v</sup> 1'1, Wt. 70'7

252

Marrákush, year 1006.

Same as (248) :

اثنى ستة instead of

A<sup>v</sup> 1'15, Wt. 69'2

253

El-Mohammadeeyeh, year 100x :

Same as (248) :

but rev. margin | ضرب بالمحمدية | حاطها الله | . . . . . |  
والـ

A<sup>v</sup> 1'1, Wt. 70'3

## S I L V E R.

254

Marrákush, year [9]98.

Obv. Area, within double circle,

لا اله الا الله  
محمد رسول الله  
الامر كله لله

انما يريد الله الخ  
Margin

Rev. Area (as obv.) ابو العباس  
احمد المنصور  
امير المؤمنين

ضرب بحضور (sic) مراکش سنة ثمانية وتسعين (sic)

A<sup>v</sup> 1'15, Wt. 110'5



VI<sup>b</sup>.—ABOO-FÁRIS EL-WÁTHIK.

GOLD.

255

Marrákush, year 1015.

Obv. Area, within triple square,

بسم الله الرحمن الرحيم  
 عبد الله الامام  
 ابو فارس  
 الوثائق بالله  
 امير المؤمنين

Margin, in segments between square and outer circle, as (248).

Rev. Area (as obv.)

ابن الامام امير المؤمنين  
 ابي العباس المنصور  
 بن الامامين الخلفتين  
 امير المؤمنين  
 الشريف النبوى

Margin (as obv.) ضرب بحضرة | مراکش | حاطها الله عام

| خمسة عشر والف

A<sup>7</sup> 1·15, Wt. 70·1

## VII.—ZEYDÁN.

G O L D.

256

El-Ketáweh, year 1018.

Obv. Area, within triple circle,

بسم الله الرحمن الرحيم

Tughrá of Zeydán

عز السله . . . . .

انما يريد الله الخ Margin

Rev. Area (as obv.) المملك الن[اص]ر

زيدان العاظم

ابن السلطان احمد

ابن السلطان محمد

Beneath, ornament.

Margin ضرب بالكتاوة عام ثمانية عشر والف

(Twice pierced.)

A7 1·05, Wt. 70·4

257

El-Ketáweh, year 1028.

Obv. Area, within double square,

عبد الله

الامام امير

المومنين

Margin, in segments between square and outer circle,

ضرب | ببلدة | الكتا | وة

Rev. Area (as obv.) زيدان بن

احمد اميرى

المومنين

Margin (as obv.) عام | ثمانية | و . . . . . | والف

A7 '8, Wt. 19·8

258

El-Ketáweh, year 1026.

Same as (257):

but obv. margin partly obliterated.

Rev. Area

زيدان ابن الا

مامين احمد

المنصور

Margin, سنة | ستة | ..... | ..... ف

A7 '85, Wt. 24.1

259

Mint and date obliterated.

Obv. Area, within double square (outer one dotted),

بسم الله الرحمن الرحيم

عبد الله الامام

الناصر لدين الله

زيدان امير المؤمنين

Margin, in segments between square and outer circle,

ضرب بحضرة ..... | ..... و ..... | .....

Rev. Area, within double plain square,

ابن الامام احمد ابن الا

مام محمد الشيخ الا

مام القائم بامر الله

الشريف الحسنی

Margin (as obv.) [انما يريد الله] | [يذهب] | عنكم الرجس

| اهل البيت

A7 1'85, Wt. 54.9

260

Sijilmáseh, no year.

Obv. Area, within double square,

بسم الله الرحمن الرحيم  
 عبد الله الامام ابى (sic) المع  
 لى مولانا زيدان  
 ابن الامام احمد

Margin, in segments between square and outer circle,

ضرب ببلد | سجلها [ة] | حاطها | الله بهنه

Rev. Area (as obv.)

بسم الله الرحمن الرحيم  
 عبد الله الامام الناصر  
 زيدان امير المو  
 منين ابن الامام احمد

Margin (as obv.) ضرب ببلد | سجلها [ة] | حاطها | الله بهنه

A' 1'1, Wt. 68'2

## IX.—EL-WELEED.

S I L V E R.

261

Marrákush, year 1040.

Obv. Area, within double square,

لا اله الا  
 الله الامر  
 كله لله

Margin, in segments between square and outer circle,

ضرب بحضر (sic) | مركش (sic) | حاطها الله | سنة اربعين والف

Rev. Area (as obv.) الخليفة  
الولي  
امام الائمة

Margin (as obv.) | ليذهب عنكم | الرجز |  
اهل البيت

PL. VI, R 1'05, Wt. 97.5

262

Mint and date obliterated

Obv. Area, within square,

لا اله الا  
الله محمد [د]  
رسول الله [له]

Margin, in segments between square and outer circle,

ضرب | ..... | ..... | .....

Rev. Area (as obv.) الوليد  
امام الائمة

Margin illegible.

R 7, Wt. 13.5

## X.—AḤMAD IBN ABĒE-MARWĀN.

G O L D.

263

Mint and date obliterated.

Obv. Area, within double circle,

احمد ابن  
السلطان  
ابو (sic) مروان

Beneath which, within small triple circle,

ابن  
السلطان  
زيدان

Margin ..... عام ..... وبع

Rev. Area, within double circle,

ابن السلطان  
أحمد  
ابن السلطان

Beneath which, within small triple circle,

محمد  
الشيخ

Margin obliterated.

PL. VI. A' 1'1, Wt. 64.9

# UNCERTAIN GOLD.

264

Mint obliterated, year 1061.

Obv. Area, within double square,

لا اله الا الله  
الامر كله لله  
لا قوة الا بالله  
الايماء (?) غير الا من الله

Margin, in segments between square and outer circle, illegible.

Rev. Area (as obv.) بسم الله الرحمن الرحيم

الله ربنا ومحمد  
رسولنا والا  
سلام

Margin (as obv.) 1061 | عام | ..... | ضرب بحضرة

A' 1'05, Wt. 42.6

## SECOND DYNASTY.

### FILELEE SHEREEFS.

#### II.—ISMÁ'EEL.

GOLD.

265.

Fás, year 1093.

Obv. Area, within circle, لا اله الا  
الله الامر  
كله لله

Margin, بحضرة فاس حاطها الله عام ثلاثة وتسعين والف

Rev. Area (as obv.) الله حق  
ناصر الحق  
المبسين

Margin, بسم الله الرحمن الرحيم وما تزيقي الا بالله عليه  
توكلت واليه انيب

(Pierced.)

(Kur. xi. 90.)

A7 '9, Wt. 52·0\*

266

Same:

Points varied.

A7 '85, Wt. 53·0

\* This is about the normal weight of Ismá'eel's deenárs: no. 268 is exceptionally heavy.

267

Fás, year 1095.

Same as (265):-

but obv. margin, ضرب بحضرة فاس حاطها الله سنة خمس  
وتسعين والـف

Pl. VI, A' 9

268

Miknáseh, year 1104.

Same as (265).

ضرب بحضرة مكناسة حاطها الله عام اربع وما[نة] والـف

A' 12, Wt. 67.7

269

Fás, year 1108.

Same as (265):

but obv. margin, ضرب [بحضرة] فاس حاطها [الله] عام ثمانية  
ومائة والـف

A' 95

270

Fás, year 110x.

Same as (265):

but obv. margin, ضرب بحضرة فاس حاطها .....ة  
ومائة والـف

A' 9

271

Miknáseh, year 1118.

Same as (265):

but obv. margin, ضرب بحضرة مكناسة حاطها الله عام ثمانية عشر  
ومائة والـف

A' 95



272

Miknáseh, year 113x.

Same as (265):

but obv. margin, ضرب بحضرة مكناسة . . . . . ثلثين  
ومائة والف


AR 9

273

Mint and date obliterated.

Similar to (265):

inscription nearly effaced.

Counter-marked, J.  R.

(Pierced in four places.)

AR 9

## SILVER.

274

Ribât-el-Feth, year obliterated.

Obv. Area, within square, as on (265).

Margin, in segments between square and outer circle, ضرب | . . . .

| بر[با]ط | الفتح

Rev. Area (as obv.)

الله  
حق ناصر  
الحق

Margin (as obv.) . . . . | برباط | الفتح[ح] | ضرب

AR 7, Wt. 11.8

275

Miknáseh (?), year obliterated.

Same as (274).

but obv. margin, . . . . | بحضرة | مكناسة(?) | عام؟ . . . .

and rev. margin, . . . . | بحضرة | . . . .

(Pierced.)

AR 75, Wt. 13.8

276

Miknáseh (?), year obliterated.

Same as (274):

but obv. margin, . . . . . | (؟ *sic*) مكاسة | . . . . . | . . .

and rev. margin obscure.

Æ '75, Wt. 14·2

# IV.—'ABD-ALLĀH.

GOLD.

277

Mint obliterated, year 1141.

Same as (265):

but obv. margin, الله (؟) عام احد . . . . .  
واربعين ومائة و[ا]ف[غ]

A' '9, Wt. 53·4

# V.—MOHAMMAD.

GOLD.

278

Marrákush, year 1200.

Obv., within circle surrounded by dots,

ضرببمراكش

1200

Rev. (as obv.)

والدينيكنزون الذهب

وال[فضة]

Pl. VI. A' '85, Wt. 29·2

279

Same as (278):

Points varied.

A<sup>7</sup> '8, Wt. 28.2

## SILVER.

280

Miknáseh, year 1180.

Obv. and Rev.

ضرب

مكناسة

عام

1180

R '95, Wt. 42.8

281

Miknáseh, year 1181.

Obv. and Rev.

ضرب

مكناسة

عام

1181

R '95

282

Marrákush, year 1184.

Obv. and Rev.

ضرب

مراكش

عام

1184

R '9

283

Miknáseh, year 1186.

Obv. and Rev.

ضرب

بمكناسة

عام

1186

R '0

284

Miknásch, year 1188.

Obv. and Rev.

ضرب  
.. كناسة  
عام

1188

R 95

285

Fás, year 1184.

Obv.

ضرب  
بفاس

Rev.

عام

1184

R 9

286

Miknásch, year 1184.

Obv.

ضرب  
بمكناسة

Rev.

عام

1184

R 9

287

Ten-dirhem piece.

Marrákush, year 1186.

Obv.

ضرب  
بمراكش

عام

1186

Rev.

عشرة  
دراهم  
غنية (?)

R 165, Wt. 443.0

288

Similar to (287).

R 165

289

No mint, year 1187.

Obv.

احد

احد

Rev.

عام

1187

Pl. VI. R '95

290—292

Same as (289):

Varied.

R '8

R '9

R '85

293

Same as (289):

but ~~سلسل~~ instead of عام; and obv. inscr. in Koofee character.

R '9

294, 295

No mint, year 1188.

Obv.

احد

احد

Rev.

عام

1188

R '95

R '9

296, 297

Ribât-el-Feth, year 1189.

Obv.

ضرب

بدریاط

الفتح

Rev.

احد

احد

1189

R 1'4, Wt. 428'5

R '9, Wt. 107'5

298, 299

Teṭwán, year 1189.

Obv.

ضرب

تطوان

Rev.

عام

1189

R. '95, Wt. 44.0

R. '9, Wt. 44.5

300, 301

Marrákush, year 1190.

Obv.

ضرب

بمراكش

Rev.

احد

احد

1190

R. 1.2

R. 1.15

302

Ribát-el-Feth, year 1191.

Obv.

ضرب

برباط

الفتح

Rev.

احد

احد

1191

R. 1.15

303

Miknáseh, year 1191.

Obv.

مكناسة

عام

1191

Rev.

احد

احد

R. '65, Wt. 11.0

304

Marrákush, year 1194.

Obv.

بمراكش

1194

Rev.

احمد

احمد

R 95

305, 306

Teṭwán, year 1195.

Obv.

والسدينيكنزون الذهبوالفضة ولا ينفقونها

في سبيل الله

• Rev.

فسدوقواما كنتم تكنزونضرب بتطوان

عام 1195

(Kur, ix, 34, 35.) Pl. VI. R 155, Wt. 435.0

R 135

307

Teṭwán, year 1195.

Obv.

والسدينيكنزون الذهب

والفضة

Rev. as on (305), without عام

R 8

308

Marrákush, year 1195.

Obv.

والسدينيكنزونالذهب

والفضة

Rev.

فـذوقـو (sic)

ما كنتم تكنزونمـراكـش

1195

AR '9

309, 310

Tetwán, year 1196.

Obv.

تطوان

1196

Rev.

احـد

احـد

AR '95

AR '95

## VI.—EL-YEZEEED.

G O L D.

311

Tetwán, year obscure.

Obv.

ضـرب

تطون (sic)

[ع]ام....

Rev.

محمـداليزيد

AR '65, Wt. 12'6

312

Mint obscure\*, year 1202?

Obv.

محمـداليزيدعام

[1]20P

Rev.

السلـمـهحق ناصر

الحق ضر.

نص (?)

PL. VI. AR '75, Wt. 26'2

\* Probably تطوان Tetwán.



## S I L V E R.

313

Fās, 1203.

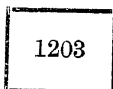
Obv.

ضرب

(sic) بحضرت

فاس

Rev.



Æ 9, Wt. 42.2

314

Tetwán, year 1204.

Obv.

محمد

اليزيد

عام

1204

Rev.

الله

حق ناصر

الحق

(sic) تطون

Æ 85

## VII.—HISHĀM.

G O L D.

315

Ribát-el-Feth, year 1209.

Obv., within octogram,

رباط

الفتح

Rev., within octogram enclosed in eightfoil,

عام

1209

Pl. VI. Æ 7, Wt. 25.8

## VIII.—SULEYMÁN. •

## G O L D.

316

Fás, year 1214.

Obv. and rev., around central ornament,

ضرب بحضرت فاس عام 1214

AY '65, Wt. 51.7

317

Fás, year 1216.

Obv. and rev., around central ornament,

ضرب بحضرت فاس عام 1216

PL. VI. AY '7

318

Fás, year 1217.

Obv. and rev., around central ornament,

ضرب بحضرت فاس عام 1217

AY '65

319

Fás, year 1218.

Obv. and rev., around central ornament,

ضرب بحضرت فاس عام 1218

AY '65

## S I L V E R.

320

Marrákush, year 1211.

Obv. and rev.,

ضرب

بمراكش

عام

1211

Æ 1.0, Wt. 29.5

321

Fás, year 1211.

Obv., within octogram, ضرب  
 بحضرت  
 فاس

Rev. [عام]  
 1211

B '8

322

Fás, year 1213.

Obv., within octogram, ضرب  
 بحضرت  
 فاس

• Rev. عام  
 1213

B '8

323

Fás, year 1218.

Obv., within octogram, ضرب  
 بحضرت  
 فاس

Rev. عام  
 1218

B '85

324

Fás, year 1221.

Obv., within octogram, ضرب  
 بحضرت  
 فاس

Rev. عام  
 1221

B '8

## COPPER.

325

Es-Suweyr, year 1230.

Obv.

بالصوير

1230

Rev.



Æ 9

---

 IX.—'ABD-ER-RAḤMÁN.
 

---

## GOLD.

326\*

Fás, year 1241.

Obv. and rev., around central ornament,

ضرب بحضرة فاس عام 1241

A<sup>v</sup> 7, Wt. 53.7

327

Fás, year 1244.

Obv. and rev. (as 326), 1244 ضرب بحضرة فاس عام

A<sup>v</sup> 7

328

Fás, year 1248.

Obv. and rev. (as 326), 1248 ضرب بحضرة فاس عام

PL. VI. A<sup>v</sup> 7

329

Same as (328) :

omitting ضرب on both sides.

A<sup>v</sup> 55

330

Fás, year 1249.

Obv. and rev. (as 326), 1249 ضرب بحضرة فاس عام

A<sup>v</sup> 7

---

\* On the first two coins of 'Abd-Er-Raḥmán it is impossible to distinguish whether بھرت is written, as on the coins of Suleymán, or بھرة as on 328 etc.

331

Fás, year 1250.

Obv. and rev. (as 326), ضرب بحضرة فاس عام 1250

AY '65

332

Fás, year 1251.

Obv. and rev. (as 326), ضرب بحضرة فاس عام 1251

AY '65

333

Similar.

Points varied.

AY '65

334

Fás, year 1259.

Obv. and rev. (as 326), ضرب بحضرة فاس عام 1259

AY '65

COPPER.

335

Marrákush, year 1242.

Obv.

مراكش

1242

Rev.



AE '8

336

No mint, year 1251.

Obv.

1251

Rev.



AE '8

337

No mint, year 1252.

Obv.

1252

Rev.



Æ '8

338

No mint, year 1256.

Obv.

1256

Rev.



Æ '75

339, 340

Teṭwán, year 1271.

Obv.

تطوان

1271

Rev.



Æ '8

Æ '7

341

No mint, year 1273.

Obv.

1273

Rev.



Æ '7

X.—MOHAMMAD.

COPPER.

342

Fás, year 1284.

Obv.

ضرب  
بفاس  
—•—  
1284

Rev.



Æ 7

343

Fás, year 1288.

Obv.

ضرب  
بفاس  
—•—  
1288

Rev.



Æ 1:1

344

Fás, year 1290

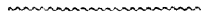
Obv.

ضر (sic)  
بفاس  
1290

Rev.



Æ 1:1



## UNCERTAIN.

## SILVER.

345

Marrákush, year obliterated.

Obv., within circle,

الله

... الح

....

Rev., within circle,

ضرب

مراكش

.....

Æ '85, Wt. 26·7

346

Marrákush, year obliterated.

Obv.

ضرب

مراكش

Rev.

عام

.....

Æ '6, Wt. 10·6

## UNINSCRIBED COPPER.

347, 348.

Hexagram on obv. and rev.

Æ 1·15

Æ '9

349

Obv. Hexagram, surrounded by dots and an ornamented border;  
and a large boss in centre.

Rev.



Around, ornamented border.

Æ 1·4

350

Similar:

No borders or dots.

Æ '7



## COIN OF CIRCUMSTANCE.

GOLD.

351

Madrid, year 1201.

Obv.

ضرب

بمدرید

Rev.

عام

1201

PL. VI. A' 1'0, Wt. 257·3

## 'ABD-EL-ḲĀDIR.

A.H. 1249—1263 = A.D. 1833—1847.

SILVER.

352

Tākidemt, year 1254.\*

Obv.

الله

حسبنا

ونسعمر

الوكيل

(Ḳur. iii. 167.)

Rev.

ضرب في

تأقدمات

1254

R. 55, Wt. 8·4

\* Began March 1838.

## UNCERTAIN SILVER.

353

Obv.

الله

الحمد

حسينا

الله

Rev.

ربنا

ونعم الو

كيل

Æ 7, Wt. 13·0

354, 355

Similar:

Inscriptions differently arranged.

Æ 7, Wt. 13·7

Æ 8, Wt. 15·7

## AMEER OF EAST AFRICA.\*

SILVER.

356

El-Harar, year 1248.

Obv.

[ضرب]

[الهر]

Rev.

بنا رجه (?)

١٢٤٨

Æ 5, Wt. 9·5

\* See R. F. BURTON, *First Footsteps in East Africa*, p. 335.

# DYNASTIES OF THE YEMEN.

**BENEE SULEYH.\****Kings of Šan'á.*

|                                                                      | A.H.   | A.D. |
|----------------------------------------------------------------------|--------|------|
| I. Aboo-Kámil 'Alee ibn Moḥammad ibn Šuleyh . . . . .                | 452    | 1060 |
| II. El-Mukarram Aḥmad ibn 'Alee . . . . .                            | 473    | 1080 |
| III. Sabá Aboo-Ḥumeyr ibn Aḥmad ibn El-Muḍhaffar ibn 'Alee . . . . . | 484    | 1091 |
|                                                                      | to 495 | 1102 |

**I. 'ALEE IBN MOḤAMMAD.**

G O L D.

357†

'Aden, year 4xx.

Obv. Area, within double circle,

لا اله الا الله  
 محمد رسول الله  
 على ولي الله

بسم الله ضرب هذا الدينار الكسبية عدن (sic) سنة . . .  
 واربع (sic)

Rev. Area (as obv.),

النائب الامير  
 سيف الامام  
 على بن محمد

الامام معد ابو تميم المستنصر بالله امير المو (sic)

Pl. VII. A7 (base) 8, Wt. 26.1

\* For an account of this dynasty, see Introduction.

† This coin would be mainly illegible, but for the existence of a duplicate in Col. W. F. Prideaux's possession, from a cast of which, compared with the coin in the British Museum, the description here given is derived.

## BENEE ZUREY'.\*

*Kings of 'Aden.*

|                                                     |                                  |              |
|-----------------------------------------------------|----------------------------------|--------------|
| I. Zurey' ibn El-'Abbás ibn El-Mukarram † . . . . . | } joint kings, A.H.<br>circ. 508 | A.D.<br>1114 |
| I. Mes'ood ibn El-Mukarram                          |                                  |              |
| II. Aboo-Sa'ood ibn Zurey' . . . . .                | } joint kings.                   |              |
| II. Aboo-Ghárát ibn Mes'ood                         |                                  |              |
| III. Moḥammad ibn Abee-Ghárát.                      |                                  |              |
| IV. 'Alee ibn Abee-Ghárát.                          |                                  |              |
| V. Sabá ibn Abee-Sa'ood.                            |                                  |              |
| VI. El-Aghurr 'Alee ibn Sabá. . . . .               | 523                              | 1128         |
| VII. El-Moadḥḍham Moḥammad ibn Sabá.                |                                  |              |
| VIII. 'Imrán ibn El-Mo'adhḥam . . . . .             | 548                              | 1153         |
|                                                     | to 560‡                          | 1165         |

## VIII. 'IMRÁN IBN MOḤAMMAD.

G O L D.

358

'Aden, year 556.

Obv. Area, within triple circle,

لا اله الا الله  
محمد رسول الله  
علي ولي الله

Margin بسم الله ضرب بعدن سنة ست وخمسين  
وخمسمائة المكمومية (or) المظفرية

• Rev. Area, within double circle,

اوحده ملوك  
الزمان ملك العرب  
والبحر عمران  
ابن محمد

Margin illegible.

PL. VII. A' 9, Wt. 35.9

\* On the history of the Benee Zurey', see Introduction.

† Not El-Mukarram of the Benee Suleyh, but another of the same title.

‡ On the difficulty concerning the date of 'Imrán's death and the end of the dynasty, see Introduction.

**BENEE RASOOL.\****Turkuman Kings of the Yemen.*

|                                                                      | A.H. | A.D. |
|----------------------------------------------------------------------|------|------|
| I. El-Manşoor 'Omar ibn 'Alee † . . .                                | 626  | 1229 |
| II. El-Muḍhaffar Yoosuf ibn 'Omar . . .                              | 647  | 1249 |
| III. El-Ashraf 'Omar ibn Yoosuf . . .                                | 694  | 1295 |
| IV. El-Muäyyad Dáwood ibn Yoosuf . . .                               | 696  | 1297 |
| V. El-Mujáhid 'Alee ibn Dáwood . . .                                 | 721  | 1321 |
| VI. El-Afdal El-'Abbás ibn 'Alee . . .                               | 764  | 1363 |
| VII. El-Ashraf Ismá'eel ibn El-'Abbás . . .                          | 778  | 1376 |
| VIII. En-Náşir Aḥmad ibn Ismá'eel . . .                              | 803  | 1400 |
| IX. El-Manşoor 'Abd-Allah ibn Aḥmad . . .                            | 829  | 1426 |
| X. El-Ashraf Ismá'eel ibn Aḥmad . . .                                | 830  | 1427 |
| XI. Eḏh-Ḑháhír Yahyá ibn Ismá'eel (VII.) . . .                       | 831  | 1428 |
| XII. El-Ashraf Ismá'eel ibn Yahyá . . .                              | 842  | 1438 |
| XIII. El-Muḍhaffar Yoosuf ibn 'Omar ibn Is-<br>má'eel (X.) . . . . . | 845  | 1441 |
| XIV. El-Muäyyad El-Ḥoseyn . . . . .                                  | 855  | 1451 |
| [Usurpers : El-Mufaḍḍal Moḥammad, 846                                |      |      |
| En-Náşir 'Abd-Allah . . . 846                                        |      |      |
| El-Mes'ood ibn El-Ashraf                                             |      |      |
| 854-8]                                                               |      |      |
| Conquest by Benec Ṭáhir . . . . .                                    | 858  | 1454 |

\* For an account of this dynasty, see Introduction.

† 'Alee ibn Rasool was Governor of Mekkeh for the Ayyoobee king of Arabia, El-Mes'ood, in 619 and 620.

## BENEE RASOOL.

## IV. EL-MUÄYYAD DĀWOOD.

GOLD.

359

'Aden, year 718.

- Obv. Area, within triple square,

لا اله الا الله  
 محمد رسول الله  
 صلى الله عليه واله

Margin, in segments between square and outer circle,

[بسم الله ا] [الرحمن الرحيم] [الا] [يمة الراشدون (?)] | ابوبكر وعمر  
 | وعثمان وعلي

- Rev. Area (as obv.) السلطان الملك

المؤيد هزبر  
 الدين داود بن

الملك المظفر | المستعصر بالله | امير المو

منين ضرب بعد | ن سنة ثمان عشر وسبعمان

(Pierced.)

## V. EL-MUJÁHID 'ALEE.

G O L D.

360

'Aden, year 739.

Obv. Area, within double square,

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ  
 لَا إِلَهَ إِلَّا اللَّهُ  
 وَحْدَهُ لَا شَرِيكَ لَهُ  
 مُحَمَّدٌ رَسُولُ اللَّهِ  
 صَلَّى اللَّهُ عَلَيْهِ

Margin, in segments between square and outer circle,

أَبُو بَكْرٍ عَمْرٍو عُثْمَانُ | عَلِيٌّ لِيُظَاهِرَهُ عَلِيٌّ | الدِّينُ كُلُّهُ الْأَمْرِيُّ | بَقِيَ  
 اللَّهُ عَنْهُمْ

Rev. Area (as obv.)

السلطان الملك  
 المجاهد سيف الإسلام  
 أبو الحسن علي  
 بن الملك المؤيد  
 داود بن يوسف

Margin (as obv.) الإمام المستعصر (?) | بالله أمير المؤمنين

| ضرب بعدن سنة | تسع ثلاثين سبعمائة



# IMÁMS OF THE YEMEN.

## BENEE-R-RASEE.

## IMÁMS OF ŞAÐDEH.\*

## I.—EL-HÁDEE.

## SILVER.

361

Mint and date obscure.

Obv. Area

لا اله الا الله  
 محمد رسول الله  
 الهادي الى الحق  
 امير المؤمنين

Margin obscure.

Rev. Area

قل هو الله احد  
 الله الصمد لم يلد  
 ولم يولد ولم يكن  
 له كفوا احد

Margin obscure.

(Kur. cxii.)

(Twice pierced.)

PL. VII. R '85, Wt. 24.2

362

Şaḍdeh, year obliterated.

Obv. Area

لا اله الا  
 الله وحده  
 لا شريك له  
 محمد رسول الله

بسم الله ضرب هذا الدرهم بصعدة

\* Our knowledge of even the bare names of the Imáms of the Yemen is extremely incomplete. Ibn-ed-Deyba' and Ibn Khaldoon place one El-Hádee as the first of the line, and this is probably the Imám whose name occurs on the following coins, nos. 361, 2. The earlier Imáms held their court at Şaḍdeh: then they occupied Şan'á; and finally retired to Kaukebán, when the new line of Imáms established itself at Şan'á. See Introduction.

Rev. Area

الهادي ا  
لى الحق امير  
المؤمنين

Margin obscure.

(Twice pierced.)

PL. VII. R. 6, Wt. 5·8

## II.—ER-RÁDEE.\*

SILVER.

363

Mint and date obscure.

Obv. Area

لا اله الا الله  
محمد رسول الله  
الراضى بالله  
امير المؤمنين

Margin obscure (same as 361).

Rev. Area as on (361).

Margin obscure.

(Thrice pierced.)

PL. VII. R. 9, Wt. 30·0

---

\* I presume this Imám, at M. Tiesenhansen's suggestion, to be identical with the Second Imám of the Banoo-r-Rasee, whom the historians call El-Murtadá.

---

# AḤMAD IBN EL-ḤOSEYN EL-MAHDEE.\*

SILVER.

364

Ṣan'á, year 648.

Obv. Area, within quatrefoil inclosed in square,

لا اله الا  
الله محمد رسو  
ل الله على و  
لى الله

In segments between square and outer circle,

بسم الله | الرحمن الرحيم | حير ضرب | بصنعا سنة

In corners of square, ثمان | وار | بعين | ستمة

Rev. Area (as obv.)

الامام  
المهدي لدين  
الله امير المو  
منين

In segments (as obv.),

احمد ابن | الحسين ابن | القاسم | ابن رسول

In corners of square, الله | صلى | الله | عليه

PL. VII. R. 9, Wt. 29.2

\* El-Khazrajee mentions in his History of the Binee Rasool (MS. India Office) an Imám of Ṣan'á, Aḥmad ibn El-Ḥoseyn El-Ḳásimee, who played an important part in the events of the Yemen in the seventh century of the Flight; and his reign appears to have lasted from 646 to 656. See also Ibn-Khaldoon's Ta-reekh, ed. Boulak, iv. 112, where this Aḥmad is stated to have belonged to the Binee-r-Rasee.

## IMÁMS OF SAN'Á.

*(New line.)*


---

|                                                         | A.H. | A.D. |
|---------------------------------------------------------|------|------|
| I. Kásim El-Kheyr . . . . .                             | 1040 | 1630 |
| II. El-Mutawekkil Ismá'eel . . . . .                    | 1048 | 1638 |
| III. El-Mejeed Moḥammad . . . . .                       | 1069 | 1658 |
| IV. El-Mahdee Aḥmad . . . . .                           | 1086 | 1675 |
| V. El-Hádee Moḥammad . . . . .                          | 1093 | 1682 |
| VI. El-Mahdee Moḥammad . . . . .                        | 1095 | 1684 |
| VII. En-Násir Moḥammad . . . . .                        | 1126 | 1714 |
| VIII. El-Mutawekkil Kásim . . . . .                     | 1128 | 1716 |
| IX. El-Manṣoor El-Hoseyn . . . . .                      | 1139 | 1726 |
| X. El-Hádee (or Mejeed) Moḥammad ibn<br>Ishák . . . . . | 1139 | 1726 |
| El-Manṣoor (restored) . . . . .                         | 1140 | 1727 |
| XI. El-Mahdee El-'Abbás . . . . .                       | 1160 | 1747 |
| XII. El-Manṣoor . . . . . circ.                         | 1190 | 1776 |

---

# IMÁMS OF ŠAN'Ā.

## V.—EL-HADEE.\*

SILVER.

365

Akṣarā, year 1100.

Obv.

عز [الله]  
المهادي  
لدين الله

Rev.

عز نصره  
ضربها  
اكصرافي  
1100

PL. VII. R. 65, Wt. 15.2

## IV. or VI.—EL-MAHDEE.†

SILVER.

366

No mint or date.

Obv.

عز [مير]  
المومنين  
الله  
المهدي  
لدين

Rev. Around,

لا اله الا الله محمد رسول

In centre,

الله

R. 65, Wt. 69.5

\* Niebuhr makes El-Hádee reign from 1094-6: this coin prolongs his reign to at least 1100.

† The following coin, no. 366, may have been struck by El-Mahdee Aḥmad, the Fourth Imám, or El-Mahdee Moḥammad, the Sixth. It is so unlike the certain issues of the Eleventh Imám, El-Mahdee El-'Abbás, that it may be taken for granted it was not struck by him. No. 367 of course belongs to the Sixth Imám; no. 368 is doubtful.

367

No mint, year 1112.

Obv., within hexagram, لمهد

Outside, at left, ى ا, at right.

Rev., within hexagram, الله

1112

Outside, at left, ين لد, at right.

Pl. VII. R. 55, Wt. 7.7

368

Ta'izz, year uncertain.

Obv.

المهدى  
لدين

Rev.

الله  
تعز  
لو الو (?)

R. 7, Wt. 23.8

## IX.—EL-MANŞOOR.

## SILVER.

369

San'á, year 1150 ?

Obv., within ornamented border, ر  
المنصو

Rev.

المو  
امير  
منين  
ضر صنعا  
بت

116.

Pl. VII. R. 6, Wt. 18.3

370—372

Similar :

but date obliterated.

R. 6, Wt. 13.7

R. 6, Wt. 16.5

# XI.—EL-MAHDEE EL-'ABBÁS.

SILVER.

373

No mint, year 1175.

Obv., within ornamented border,

المهدى  
١١٧٥

Rev.

المو  
امير  
منين

PL. VII. R 7, Wt. 18.5

374

Şan'á, year 1175.

Obv. as on (373).

Rev.

المو  
امير  
منين  
ضر صنعا  
بت

R 75, Wt. 16.8

375

Şan'á, year 1175.

Obv.

المهدى

Rev.

ضر  
بت  
صنعا

١١٧٥

R 5, Wt. 8.2

376

Şan'á, year 1177.

Obv.

المهدى  
١١٧٧

Rev. as on (374).

R 6, Wt. 17.7



377

Ṣan'á, year 1179.

Obv.

المهدد  
1179

Rev. as on (374).

R '6, Wt. 12.5

378

Ṣan'á, year 1181.

Obv.

المهدد  
1181

Rev. as on (374).

R '7, Wt. 13.8

379

Similar:

date obliterated.

R '65, Wt. 13.9

380

Similar to (375):

date obliterated.

R '5, Wt. 7.2

381

No mint or date.

Obv.

المهدد  
[مد]

\*Borders varied from previous borders.

Rev.

• المهدد  
[1] ميسر  
[م] نينين

R '4, Wt. 3.8

~~~~~

XII.—EL-MANŞOOR. °

SILVER.

382

Şan'á, year 1203.

Obv., arranged circularly round ornament, المنصو | امير | المو |
منين

Rev. (as obv.) ضرب صنعا الروال (؟) منصو^{١٢٠٣}

Pl. VII. R. '65, Wt. 14·3

383

Similar to (382).

R. '7, Wt. 18·2

384

Şan'á, year 121x.

Obv.

الإمام
المنصور
١٢١٠

Rev.

.....
.....
صنعا
ضرب
بت

R. '8, Wt. 17·3

385

No mint, year 1202 ?

Obv.

المنصو

Rev.

المو
امير
منين
١٢٠٢ (?)

R. '35, Wt. 3·5

386

Similar to (385):

date 1 r., 120x.

PL. VII. R. 35, Wt. 3.3

387

Similar:

date obliterated.

R. 35, Wt. 3.1

UNCERTAIN.

SILVER.

388

Şan'á, no year.

Obv.

الله

العرح

الله

Rev.

[ر]

المنصو

ضر صنعا

بت

PL. VII. R. 36, Wt. 14.2

I. INDEX OF YEARS.

A. H.	Metal.	MINT.	DYNASTY.	PRINCE.	NO.	Page
457	A	Sijilmáseh	El-Murábiṭeen	Aboo-Bekr	1	2
462	"	"	"	Ibráheem	3	3
478	"	"	"	Aboo-Bekr	2	2
486	"	Aghmát	"	Yoosuf	4, 5	3, 4
489	"	"	"	"	6	4
490	"	"	"	"	7	4
491	"	Med. Marrákush	"	"	8	4
492	"	Med. Kurtubah	"	"	9	5
501	"	Aghmát	"	'Alee	10	5
"	"	Mursiyeh	"	"	11	6
"	"	Med. Fás	"	"	12	6
505	"	Mursiyeh	"	"	13	6
506	"	El-Mereeyeh	"	"	14	7
508	"	Med. El-Mereeyeh	"	"	15	7
510	"	Ishbeeleeeyeh	"	"	16	7
511	"	Aghmát	"	"	17	8
"	"	Tilimsán	"	"	18	8
515	"	Aghranáṭah	"	"	19	8
"	"	Aghmát	"	"	20	9
516	"	Aghranáṭah	"	"	21	9
517	"	Ishbeeleeeyeh	"	"	22	9
518	"	"	"	"	23	9
519	"	"	"	"	24, 25	10
"	"	El-Mereeyeh	"	"	26	10
520	"	Ishbeeleeeyeh	"	"	27	10
"	"	El-Mereeyeh	"	"	28	10
521	"	Ishbeeleeeyeh	"	"	29	11
522	"	"	"	"	30	11
"	"	El-Mereeyeh	"	"	31	11
"	"	Aghranáṭah	"	"	32	12
523	"	"	"	"	33	12
"	"	El-Mereeyeh	"	"	34	13
524	"	"	"	"	35	13
525	"	Ishbeeleeeyeh	"	"	36	13
530	"	El-Mereeyeh	"	"	37	14

A. H.	Metal.	MINT.	DYNASTY.	PRINCE.	NO.	Page
531	AV	Nool-Lamṭah	El-Murábiṭeen	'Alee	38	14
533	"	Aghmát	"	"	39	14
"	"	El-Mereeyeh	"	"	40	15
"	"	Nool-Lamṭah	"	"	41	15
534	"	Med. Fás	"	"	42	15
535	"	Med. Tilimsán	"	"	43	16
"	"	El-Mereeyeh	"	"	44	16
536	"	Med. Fás	"	"	45	16
537	"	Marrákush	"	"	46	17
539	"	Med. Fás	"	Táshifeen	68	24
"	"	El-Mereeyeh	"	"	69	24
540	"	Ishbeeleyeh	"	"	70	25
"	"	Kurṭubah	Petty King	Hamdeen	227	81
542	"	Med. Kurṭubah	Partisan of El-Murábiṭeen	Yahyá ibn Gháneeyeh	81	29
546	"	No mint	"	Uncertain	82	30
556	"	'Aden	Benee Zurey'	'Imrán ibn Moḥd.	358	121
648	AR	Šan'á	Imám of Yemen	El-Mahdee	364	128
718	AV	'Aden	Benee Rasool	El-Muayyad	359	123
739	"	"	"	El-Mujáhid	360	124
986 ^p	"	Marrákush	Hasanee Shereefs	'Abd-El-Melik	239	87
988 ^p	"	" ?	"	Aḥmad	240	88
998	AR	"	"	"	254	92
999	AV	"	"	"	241	88
1002	"	"	"	"	242, 248	89, 91
1003	"	"	"	"	243, 4, 9	89, 91
1004	"	El-Ketáwá	"	"	250	91
1005	"	"	"	"	251	92
1006	"	Marrákush	"	"	252	92
1015	"	"	"	Aboo-Fáris	255	93
1018	"	El-Ketáweh	"	Zeydán	256	94
1038	"	"	"	"	257	94
1038	"	"	"	"	258	95
1040	AR	Marrákush	"	El-Weleed	261	96
1061	AV	"	Uncertain	Uncertain	264	98
1093	"	Fás	Filelee Shereefs	Ismá'eel	265, 6	99
1095	"	"	"	"	267	100
1100	AR	مكناش	Imáms of Šan'á	El-'Hádee	365	130
1104	AV	Miknáseh	Filelee Shereefs	Ismá'eel	268	100
1108	"	Fás	"	"	269	100
1112	AR	No mint	Imáms of Šan'á	El-'Mahdee	367	131
1118	AV	Miknáseh	Filelee Shereefs	Ismá'eel	271	100
1141	"	"	"	'Abd-Alláh	277	102
1150 ^p	AR	Šan'á	Imáms of Šan'á	El-Manšoor	369	131
1175	"	No mint	"	El-'Mahdee	373	132
"	"	Šan'á	"	"	374, 5	132
1177	"	"	"	"	376	132

A. H.	Metal.	MINT.	DYNASTY.	PRINCE.	NO.	Page
1179	AR	San'á	Imáms of San'á	El-Mahdee	377	133
1180	"	Miknáseh	Filelee Shereefs	Moḥammad	280	103
1181	"	San'á	Imáms of San'á	El-Mahdee	378	133
"	"	Miknáseh	Filelee Shereefs	Moḥammad	281	103
1184	"	Marrákush	" "	"	282	103
"	"	Fás	" "	"	285	104
"	"	Miknáseh	" "	"	286	104
1186	"	"	" "	"	283	103
"	"	Marrákush	" "	"	287, 8	104
1187	"	No mint	" "	"	289-93	105
1188	"	Miknáseh	" "	"	284	104
"	"	No mint	" "	"	294, 5	105
1189	"	Ribát-el-Feth	" "	"	296, 7	105
"	"	Tetwán	" "	"	298, 9	106
1190	"	Marrákush	" "	"	300, 1	106
1191	"	Ribát-el-Feth	" "	"	302	106
"	"	Miknáseh	" "	"	303	106
1194	"	Marrákush	" "	"	304	107
1195	"	Tetwán	" "	"	305-7	107
"	"	Marrákush	" "	"	308	107
1196	"	Tetwán	" "	"	309, 10	108
1200	AV	Marrákush	" "	"	278, 9	102
1201	"	Madrid	Coin of	Circumstance	351	117
1202?	AR	No mint	Imáms of San'á	El-Manṣoor	385	134
1203	"	San'á	" "	"	382	134
"	"	Fás	Filelee Shereefs	El-Yezeed	313	109
1204	"	Tetwán	" "	"	314	109
120x	AV	"?	" "	"	312	108
1209	"	Ribát-el-Feth	" "	Hishám	315	109
1211	AR	Marrákush	" "	Suleymán	320	110
"	"	Fás	" "	"	321	111
1213	"	"	" "	"	322	111
1214	AV	"	" "	"	316	110
1216	"	"	" "	"	317	110
1217	"	"	" "	"	318	110
1218	"	"	" "	"	319	110
"	AR	"	" "	"	323	111
121x	"	San'á	Imáms of San'á	El-Manṣoor	384	134
1221	"	Fás	Filelee Shereefs	Suleymán	324	111
1230	Æ	Eṣ-Suweyr	" "	"	325	112
1241	AV	Fás	" "	'Abd-Er-Raḥmán	326	112
1242	Æ	Marrákush	" "	"	335	113
1244	AV	Fás	" "	"	327	112
1248	"	"	" "	"	328, 9	112
1249	"	"	" "	"	330	112
1250	"	"	" "	"	331	113
1251	"	"	" "	"	332, 3	113

A.H.	Metal.	MINT.	DYNASTY.	PRINCE. °	NO.	Page
1251	Æ	No mint	Filelee Shereefs	'Abd-Er-Rahmán	336	113
1252	"	"	"	"	337	114
1254	Æ	Tákidemt	Algerian	'Abd-El-Kádir	352	117
1256	Æ	No mint	Filelee Shereefs	'Abd-Er-Rahmán	338	114
1258	Æ	El-Harar	East African	Ameer	356	118
1259	"	Fás	Filelee Shereefs	'Abd-Er-Rahmán	334	113
1271	Æ	Tetwán	"	"	339, 40	114
1273	"	No mint	"	"	341	114
1284	"	Fás	"	Mohammad	342	115
1288	"	"	"	"	343	115
1290	"	"	"	"	344	115

Imperfect dates on Nos. 246, 253, 257, 258, 270, 272, 357, 386.

II. INDEX OF MINTS.

MINT.	Metal.	A.H.	DYNASTY.	PRINCE.	NO.	Page
مدينة ازمور or الزمور or الزموار or ازموار Azemmór (Med.)	AV	α	Benee Mereen	El-Mustanşir	172-8	62-4
اشبيلية Ishbeelee- yeh	AV	510	Murábiṭs	'Alee	16	7
	"	517	"	"	22	9
	"	518	"	"	23	9
	"	519	"	"	24, 25	10
	"	520	"	"	27	10
	"	521	"	"	29	11
	"	522	"	"	30	11
	"	525	"	"	36	13
	AR	α	"	"	47, 8	17
	AV	540	"	Táshifeen	70	25
	AR	α	Benee Hood	Moḥammad	231, 2	83
اغرنطة Aghranáṭah	AV	515	Murábiṭs	'Alee	19	8
	"	516	"	"	21	9
	"	522	"	"	32	12
	"	523	"	"	33	12
[اغرنطة]	Æ	α	"	"	66, 7	23

MINT.	Metal.	A.H.	DYNASTY.	PRINCE.	NO.	Page
اغمات Aghmát	A	486	Murábiṭs	Yoosuf	4, 5	3, 4
	"	489	"	"	6	4
	"	490	"	"	7	4
	"	501	"	'Alee	10	5
	"	511	"	"	17	8
	"	515	"	"	20	9
	"	533	"	"	39	14
بجاية Bejáyeh (Med.)	AR	x	Muwahhids	Uncertain	121	46
	A	"	Benee Mereen	Fáris	193	68
تطوان Tetwán	AR	1189	Filelee Shereefs	Moḥammad	298, 9	106
	"	1195	" "	"	305, 6, 7	107
	"	1196	" "	"	309, 310	108
	"	1204	" "	El-Yezeed	314	109
	A	x	" "	"	311	108
	Æ	1271	" "	'Abd-Er-Raḥmán	339, 340	114
تعز Ta'izz	AR	x	Imáms of Ṣan'á	El-Mahdee	368	131
تلمسان Tilimsán (Med.)	A	511	Murábiṭs	'Alee	18	8
	"	535	"	"	43	16
	AR	x	Muwahhids	Uncertain	122-4	46
(Med.)	A	x	Benee Mereen	'Abd-El-'Azeez	168	61
"	"	x	" "	Fáris	187	66
"	"	x	Benee Ziyán	Moosá	194	70
"	"	x	" "	Abd-Er-Raḥmán	195	71

MINT.	Metal.	A.H.	DYNASTY.	PRINCE.	NO.	Page
تونس Toonis	AR	x	Muwahhids	Uncertain	125, 126	46, 47
	A	x	Benee Hafs	'Abd-El-'Azeez	162, 163	56
دانية Dániyeh	AR	x	Muwahhids	Uncertain	127, 128	47
رباط الفتح Ribát- el-Fetḥ	AR	x	Filelee Shercefs	Ismá'eel	274	101
"	"	1189	" "	Mohammad	296, 297	105
"	"	1191	" "	"	302	106
"	A	1209	" "	Hishám	315	109
سبته Sebteh (Med.)	A	x	Muwahhids	'Abd-El-Mu-min	84, 85	32
"	"	x	"	El-Murtaḍá	108-111	41, 42
"	"	x	"	"	112, 113	43
"	AR	x	"	Uncertain	129	47
(Med.)	A	x	Moorish	Unascribed	201-3	73, 74
"	"	x	"	"	204	74
سجل ماسة Sijilmáseh	A	457	Murábiṭs	Aboo-Bekr	1	2
"	"	462	"	Ibráheem	3	3
"	"	478	"	Aboo-Bekr	2	2
"	x		Muwahhids	El-Murtaḍá	114	43
(Med.)	"	x	Benee Mereen	Fáris	186	66
"	"	x	" "	"	188	67
"	x		Moorish	Unascribed	196,	72, 76
"	"	x	"	"	[214-6	
(Med.)	"	x	"	"	209, 210	75
(Had.)	"	x	Hasanee Shereefs	Aḥmad	245	89
(Beled.)	"	x	" "	Zeydán	260	96

MINT.	Metal.	A. H.	DYNASTY.	PRINCE.	NO.	Page
شاطبة Shāṭibeh	AR	x	Benee Hood	El-Wáthik	235	84
صنعا Ṣan'á	AR	648	Imáms of Ṣan'á	El-Mahdee	364	128
	"	1150	" "	El-Manṣoor	369	131
	"	1175	" "	El-Mahdee	374,5	132
	"	1177	" "	"	376	132
	"	1179	" "	"	377	133
	"	1181	" "	"	378	133
	"	1203	" "	El-Manṣoor	389,390	134
	"	x	" "	"	395	135
الصوير Eṣ-Ṣuweyr	Æ	1230	Filelee Shereefs	Suleymán	325	112
عدن 'Aden	A	556	Benee Zurey'	'Imrán	358	121
غرناطة Gharnáṭah			[See اغرناطة Aghra-náṭah]			
فاس Fás (Med.)	A	501	? Murábiṭs	'Alee	12	6
"	"	534	"	"	42	15
"	"	536	"	"	45	16
"	"	539	"	Táshifeen	68	24
	x		Muwahhids	Yaḡkoob	99	37
	AR	x	"	Uncertain	130-3	47

MINT.	Metal.	A. N.	DYNASTY.	PRINCE.	NO.	Page
فأس Fás (continued) (Med.)	AV	x	Benee Mereen	'Abd-El-'Azeez	167	61
"	"	x	" "	Moḥammad	170, 171	62
"	"	x	" "	Aḥmad	179, 180	64
"	"	x	" "	Abū-Fāris	182	65
"	"	x	" "	Fāris	183-5, 189, 190	65-6
"	"	x	Moorish	Unascribed	197-9	72-3
"	"	"	"	"	205-7	74
"	"	"	"	"	217, 218	77,
(Med.)	"	x	"	"	[221	[78
"	"	"	"	"	208,	75-
"	"	"	"	"	[211-3a	[76
(Had.)	"	x	"	'Abd-El-'Azeez	225	80
"	"	1093	Filelee Shereefs	Ismá'eel	265, 266	99
"	"	1095	" "	"	267	100
"	"	1108	" "	"	269	100
"	"	110x	" "	"	270	100
"	AR	1184	" "	Moḥammad	285	104
(Had.)	"	1203	" "	El-Yezeed	313	109
"	"	1211	" "	Suleymán	321	111
"	"	1213	" "	"	322	111
"	AV	1214	" "	"	316	110
"	"	1216	" "	"	317	110
"	"	1217	" "	"	318	110
"	"	1218	" "	"	319	110
"	AR	"	" "	"	323	111
"	"	1221	" "	"	324	111
"	AV	1241	" "	'Abd-Er-Raḥmán	326	112
"	"	1244	" "	"	327	112
"	"	1248	" "	"	328, 329	112
"	"	1249	" "	"	330	112
"	"	1250	" "	"	331	113
"	"	1251	" "	"	332, 333	113
"	"	1259	" "	"	334	113
"	Æ	1284	" "	Moḥammad	342	115
"	"	1288	" "	"	343	115
"	"	1290	" "	"	344	115
قرطبة Irtubah (Med.)	AV	492	Murábiṭs	Yoosuf	9	5
"	AR	x	" "	Ishák	80	28
"	AV	540	King of Cordova	Ḥamdeen	227	81
"	AR	x	" "	"	228, 229	82
(Med.)	AV	542	" "	Yahyá ibn Gháneeyeh	81	29

MINT.	Metal.	A.H.	DYNASTY.	PRINCE.	NO.	Page
الكتاوه or الكتاوا Él- Ketáweh(á) (Bel.)	A	1004	Hasanee Shereefs	Aḥmad	250	91
	"	1005	" "	"	251	92
	"	1018	" "	Zeydán	256	94
(Bel.)	"	10x8	" "	"	257	94
	"	10x6	" "	"	258	95
مالقة Málakāh	AR	x	Benee Hood	Moḥammad	233	84
المحمدية El-Moḥam- madeeyeh	A	100x	Hasanee Shereefs	Aḥmad	253	92
مدريد Madrid	A	1201	Coin of	Circumstance	351	117
مراكش Márrakush (Med.)	A	491	Murábiṭs	Yoosuf	8	4
	"	537	"	'Alee	46	17
	AR	x	Muwāḥhids	Uncertain	134	47
(Med.)	A	x	Benee Mereen	'Abd-El-'Azeez	166	60
	"	x	" "	Aḥmad	181	64
(Med.)	"	x	" "	Fáris	192	68
	"	x	Moorish	Unascribed	219	77
	"	986?	Hasanee Shereefs	'Abd-El-Melik	239	87
(Hād.)	"	988?	"	Aḥmad	240	88
"	AR	998	" "	"	254	92
"	A	999	" "	"	241	88

MINT.	Metal.	A. H.	DYNASTY.	PRINCE.	NO.	Page
مراكش Marrákush (continued) (Hadj.)	A	1002	Hasanee Shereefs	Aḥmad	242	89
"	"	"	" "	"	248	91
(Hadj.)	"	1003	" "	"	243	89
"	"	"	" "	"	244, 249	89
"	"	1006	" "	"	252	92
"	"	1008	" "	"	246	90
"	"	1015	" "	Aboo-Fáris	255	93
"	A	1040	" "	El-Weleed	261	96
"	"	1184	Filelee Shereefs	Moḥammad	282	103
"	"	1186	" "	"	287, 288	104
"	"	1190	" "	"	300, 301	106
"	"	1194	" "	"	304	107
"	"	1195	" "	"	308	107
"	A	1200	" "	"	278	102
"	Æ	1242	" "	'Abd-Er-Raḥmán	335	113
مرسية Mursiyeh	A	501	Murábiṭs	'Alee	11	6
"	"	505	" "	"	13	6
"	A	x	Muwahḥids	Uncertain	135	48
المرية El-Mereeyeh (Med.)	A	506	Murábiṭs	'Alee	14	7
"	"	508	" "	"	15	7
"	"	519	" "	"	26	10
"	"	520	" "	"	28	10
"	"	522	" "	"	31	11
"	"	523	" "	"	34	13
"	"	524	" "	"	35	13
"	"	530	" "	"	37	14
"	"	533	" "	"	40	15
"	"	535	" "	"	44	16
"	"	539	" "	Táshifeen	69	24

MINT.	Metal.	A.H.	DYNASTY.	PRINCE.	NO.	Page
مكناسة Miknāseh (<i>Had.</i>)	A	1104	Filelee Shereefs	Ismá'eel	268	100
"	"	1118	" "	"	271	100
"	"	113 ^x	" "	"	272	101
?	R	<i>x</i>	" "	"	275	101
"	"	<i>x</i>	" "	"	276	102
"	"	1180	" "	Mohammad	280	103
"	"	1181	" "	"	281	103
"	"	1184	" "	"	286	104
"	"	1186	" "	"	283	103
"	"	1188	" "	"	284	104
"	"	1191	" "	"	303	106
نول لمطة Nool- Lamṭah	A	531	Murábiṭs	'Alee	38	14
"	"	533	"	"	41	15
الهرار El-Harar	A	1248	East African	Ameer	356	118
UNCERTAIN اكصرا؟	R	1100	Imáms of Şan'á	El-Hádee	365	130

III.—INDEX OF NAMES.*

—ابراهيم بن تاشفين

68—70 ولى عهده الامير ابر[ا]هيم

71, 72 الامير ابراهيم

3 الامير ابراهيم بن ابي بكر

امير المومنين المستنصر بالله المنصور بفضل الله ابو اسحق

161 ابراهيم ابن امير المومنين ابي يحيى ابو (sic) بكر

عمر see (ابو) ابراهيم

1, 2 الامير ابو بكر بن عمر

ابراهيم see (بن) ابو (sic) بكر

ابراهيم sic (بن) ابي بكر

يوسف ويحيى, محمد see الاجل

عبد الله المستنصر بالله احمد امير المسلمين ابن الخلفا الراشدين

172—181

احمد ابن السلطان ابو مروان ابن السلطان زيدان ابن السلطان

263 احمد ابن السلطان محمد الشيخ

الامام المهدي لدين الله امير المومنين احمد ابن الحسين ابن

364 القاسم ابن رسول الله

—احمد بن محمد

عبد الله الامام ابو العباس احمد المنصور (?) ابن الامام ابي

240 عبد الله محمد الشيخ المهدي ابن الامام القاسم

* Some names, *e.g.* among the Benae Mereen, will be found in the relative instead of the subjective case (*e.g.* ابي instead of ابو): this is explained by the occurrence of the words عن امر, which are prefixed to these names on the coins. A letter inclosed in brackets (*e.g.* [ي]) in an inscription occurring on several coins means that the letter so enclosed is omitted on one or more of the coins referred to.

عبد الله الامام ابو العباس احمد المنصور بالله [ا] بن الامام ابي
عبد الله محمد الشيخ المهدي ابن الامام القائم بامر الله
241—245

عبد الله امير المومنين ابو العباس المنصور بالله ابن الامام
246 الخليفة محمد الشيخ المهدي ابن الامام القائم

عبد الله المجاهد في سبيل [الله] امير المومنين ابي العباس
احمد المنصور بالله ابن امير المومنين ابي عبد الله محمد
247 الشيخ الشريف الحسنی

عبد الله الامام ابو العباس احمد المنصور بالله امير المومنين
ابن الامام ابي عبد الله محمد الشيخ المهدي ابن الامام
248—253 القائم بامر الله الشريف الحسنی

254 ابو العباس احمد المنصور امير المومنين

عبد العزيز, زيدان, احمد *see* (بن) احمد

—ادريس المامون

الجاهد المامون امير المومنين ابو العلي ادريس بن المنصور امير
106 المومنين بن الخلفيتين اميرى المومنين

الجاهد في سبيل الله امير المومنين المامون ابو العلي بن
107 الخلفا الراشدين

78—80 امير المسلمين ناصر الدين اسحاق [ا] بن علي

عبد الله ابي فارس اسحق امير المسلمين المتوكل على الله
182

ابراهيم *see* (ابو) اسحق

الوليد *see* امام الايمة

المنصور, عبد المومن, عبد الله, زيدان, احمد *see* الامام
(ابو) فارس

(ابو) فارس, زيدان *see* (بن) الامامين

يحيى *see* (بن) الامرا الراشدين

يحيى, محمد, عمر, علي, سير, تاشفين, ابو بكر, ابراهيم *see* الامير
يوسف

موسى *see* امير الغرب

عبد العزيز, حمدين, تاشفين, اسحاق, احمد *see* امير المسلمين
 موسى, محمد, على
 عبد الله, زيدان, الراضى, ادريس, احمد, ابراهيم *see* امير المومنين
 عيد المومن, عيد الملك, عيد العزيز, عيد الرحمان
 المستعصر, محمد, (ابو) فارس, فارس, عمر, عبد الواحد
 يوسف, يعقوب, يحيى, الواثق, الهادى, المهدي, المنصور
 زيدان *see* اميرى المومنين
 (ابو) فارس, ادريس *see* (بن) اميرى المومنين
 عمران *see* اوحد ملوك الزمن
 الوليد *see* الائمة

ب

16, 24, 25, 27, 29, 30, 36

(بنى) تاشفين *see* بنى

ت

—تاشفين بن على

39, 54—62, 76, 77 الامير تاشفين

40, 42—46 ولى عهده الامير تاشفين

41, 63—65 ولى عهده تاشفين

68, 70, 75 امير المسلمين تاشفين بن على

69, 71—74 امير المسلمين [و] ناصر الدين تاشفين بن على

يوسف, ابراهيم *sic* (بن) تاشفين

81 الامير برحمر امرا المسلمين بنى تاشفين

ج

عبد العزيز, ادريس *see* الجاهد

ح

على *see* [ابو] الحسن

عبد الملك, زيدان, احمد *see* الحسنى

احمد *see* (ابو) الحسين

عمر *see* (ابو) حفص

يحيى, الواثق, محمد *see* (بن ابى) حفص

—حمددين بن محمد

المنصور بالله امير المسلمين حمددين بن محمد بن حمددين

227

228—230 المنصور بالله امير المسلمين حمددين بن محمد

حمددين *see* (بن) حمددين

عمران *see* الحمر

خ

عبد العزيز, عبد الرحمان, ادريس, احمد *see* (بن) الخلفا الراشدين

يوسف, يعقوب, محمد

محمد *see* الخلفاين (*sic*) الراشدين

الوليد, عبد المومن *see* الخليفة

يوسف, الوائق, احمد *see* (بن) الخليفة

محمد *see* (بن) الخليفة الراشدين (*sic*)

يعقوب, (ابو) فارس, عمر, ادريس *see* (بن) الخليفتين

د

359 السلطان الملك المويد هزير الدين داود بن الملك المظفر

على *see* (بن) داود

ر

لخلفا *see* الراشدين

363 الراضى بالله امير المومنين

احمد *see* (ابن) رسول الله

عبد الواحد *see* الرشيد

ز

يحيى *see* (ابو) زكريا

محمد *see* (بن ابى) زكريا

—زيدان الشريف

الملك الناصر زيدان العاظم ابن السلطان احمد ابن السلطان

256 محمد

عبد الله الامام امير المومنين زيدان بن احمد اميرى المومنين

257

عبد الله الامام امير المومنين زيدان ابن الامامين احمد

258 المنصور

عبد الله الامام الناصر لدين الله زيدان امير المومنين ابن الامام
احمد ابن الامام محمد الشيخ الامام القاير بامر الله
259 الشريف الحسنى

260 عبد الله الامام ابى المعالى مولانا زيدان ابن الامام احمد
عبد الله الامام الناصر زيدان امير المومنين ابن الامام احمد
260

احمد see (بن) زيدان

س

محمد see السعيد

زيدان, احمد see (بن) السلطان

الواثق see (بن) سيد

—سير

33, 50—53 الامير سير

30, 34—38 ولى عهده الامير سير

ش

(ابو) فارس, عبد الملك, زيدان, احمد see الشريف

احمد see (بن) الشيخ

ظ

عمر see الظاهر

ع

• زيدان see العاظم

(ابو) فارس, احمد see (ابو) العباس

عبد الله see العباسى and *Miscellaneous Index*

1—44, 82, 227 الامام عبد الله امير المومنين

46, 68—70 الامام عبد الله امير المومنين العباسى

45, 81 الامام عبد الله العباسى امير المومنين

فارس, عبد الملك, عبد العزيز, زيدان, اسحق, احمد see عبد الله

موسى, محمد, (ابو) فارس

الواثق, محمد see (ابو) عبد الله

195 امير المومنين عبد الرحمان ابن الخلفا الراشدين

—عبد العزيز الحفصى

..... المويد الجاهد فى سبيل .. الله امير المومنين

162 ابو فارس عبد العزيز ابن امير المومنين ابو العباس احمد

المويد بنصر الله الجاهد فى سبيل الله ابو فارس عبد العزيز

163 امير المومنين

164, 165 ابو فارس عبد العزيز امير المومنين

—عبد العزيز المرىنى

166 مولانا عبد العزيز

169 عبد العزيز امير المومنين

167, عبد الله امير المسلمين عبد العزيز ابن الخلفا الراشدين

168

225, 226 عبد الله المستنصر بالله عبد العزيز

عبد الله امير المومنين ابى مروان عبد الملك بن محمد

239 الشريف الحسنى

—عبد المومن بن على

88, 88a ابو محمد عبد المومن بن على امير المومنين

القاهر بامر الله ابو محمد عبد المومن [ابن على امير المومنين

84—87, 159

القاهر بامر الله الخليفة ابو محمد عبد المومن بن على امير

89—103, 106, 107 المومنين

القاهر بامر الله الخليفة الامام ابو محمد عبد المومن ابن على

104, 105, 108—120 امير المومنين

امير المومنين الرشيد ابو محمد عبد الواحد بن امير المومنين

107 المامون ابى العلى بن امير المومنين المنصور

عبد العزيز see العزيز

السلطان الملك المجاهد سيف الاسلام ابو الحسن على بن الملك

360 المويد داود بن يوسف

357 النائب الامير سيف الامام على بن محمد

—على بن يوسف

63—65 الامير على

- امير المسلمين على 30, 42, 47—49, 53, 59
 امير المسلمين على [1] بن يوسف 10—29, 31—41, 43—46,
 66, 67
 امير المسلمين ناصر الدين على 54, 55
 امير المسلمين وناصر الدين على بن يوسف 50—52, 56—58,
 60—62
 عبد المومن, تاشفين, اسحاق *see* (بن) على
 الواثق, عبد الواحد, ادريس *see* (ابو) العلى
 —ابو حفص (عمر)
 امير المومنين المومن بالله المرتضى ابو حفص ابن الامير الظاهر
 108—114 ابى ابراهيم بن الخليفتين
 امير المومنين المومن بالله المرتضى ابو حفص ابن الامير
 115 الظاهر ابى ابراهيم ابن الخليفتين
 امير المومنين المرتضى لامر الله ابو حفص بن الامير الظاهر
 116, 117 ابى ابراهيم ابن الخليفتين
 ابو بكر *see* (بن) عمر
 358 اوحده ملوك الزمن ملك العرب والحرر عمران بن محمد

ف

- فارس المتوكل
 183 عبد الله فارس امير المومنين المتوكل على رب العالمين
 —188
 189—193 عبد الله المتوكل على الله فارس امير المومنين
 —ابو فاس الواثق
 عبد الله الامام ابو فاس الواثق بالله امير المومنين ابن الامام
 امير المومنين ابى العباس المنصور بن الامامين الخليفتين
 255 اميرى المومنين الشريف النبوى
 عبد العزيز, اسحق *see* ابو فارس

ق

- عبد المومن, زيدان *see* القائم بامر الله
 احمد *see* (بن) القائم

م

19, 21 مالک

عبد الواحد, ادریس *see* المامون

محمد, فارس, اسحق *see* المتوكل على الله

موسى, فارس *see* المتوكل على رب العالمين

على, احمد *see* المجاهد

موسى *see* (بن) محفوظ

الامير الاجل ابو عبد الله محمد بن الامير ابى ركريا بن ابى

159a محمد بن ابى حفص

عبد الله امير المسلمين محمد السعيد ابن الخلفا الراشدين

170, 171

—محمد الناصر

امير المومنين ابو عبد الله محمد ابن الخليفة الراشدين (*sic*)

104

امير المومنين ابو عبد الله محمد ابن الخلفاين (*sic*) الراشدين

105

106 امير المومنين ابو عبد الله محمد بن امير المومنين

المتوكل على الله امير المسلمين محمد بن يوسف ابن هود

231—234

—محمد الوثائق

235 الوثائق بالله المعتصر به امير المسلمين بن امير المسلمين

236 الوثائق بالله المعتصر به محمد ولى عهد المسلمين

311, 312, 314 محمد اليزيد

عبد المومن *see* (ابو) محمد

عمران, على, عبد الملك, زيدان, حمدين, احمد *see* (بن) محمد

موسى

يحيى, محمد *see* (بن ابى) محمد

عمر *see* المرتضى

عبد الملك, احمد *see* (ابو) مروان

359 المستعصر بالله امير المومنين

360 الامام المستعصر بالله امير المومنين

موسى *see* المستعين

عبد العزيز, احمد, ابراهيم *see* المستنصر

محمد *see* المعتصم

على, عبد الملك, زيدان *see* الملك

(ابو) فارس, عبد الواحد, زيدان, حمدين, احمد, ابراهيم *see* المنصور

المهدي 375—380

373, 374, 381 امير المومنين

367, 368 المهدي لدين الله

366 امير المومنين المهدي لدين الله

المهدي *see* احمد and *Miscellaneous Index*

194 عبد الله موسى امير المسلمين المتوكل على رب العالمين

امير الغرب المستعين بالله موسى بن محمد بن محفوظ
237, 238

• عبد العزيز, زيدان *see* مولانا

عمر, عبد المومن *see* المومن

يحيى, عبد العزيز, داود *see* المويد

ن

على, تاشفين, اسحاق *see* ناصر الدين

زيدان *see* الناصر

زيدان *see* الناصر لدين الله

[ابو] فارس *see* النبوى

هـ

361, 362 الهادي الى الحق امير المومنين

• 365 الهادي لدين الله

محمد *see* (بن) هود

و

امير المومنين الواثق بالله ابو العلى ابن سيد [نا] ابى عبد الله

118—120 ابن سيد [نا] ابى حفص بن الخليفة

يحيى, محمد, (ابو) فارس *see* الواثق

عبد الواحد *see* الواحد

230 ابن وزير

تاشفين, ابراهيم *see* ولي عهده

محمد *see* ولي عهد المسلمين

—الوليد

261 الخليفة الوليد امام الائمة

262 الوليد امام الائمة

ى

158, الامير الاجل ابو زكريا يحيى بن ابي محمد بن ابي حفص
159

الواثق بالله المويد بفضل الله امير المومنين ابو زكريا يحيى ابن
160 الامرا الراشدين

ابراهيم *see* (بن ابي) يحيى

محمد *see* اليزيد

—ابو يوسف يعقوب

امير المومنين ابو يوسف يعقوب بن امير المومنين بن امير
99—103 المومنين

106 امير المومنين ابو يوسف يعقوب بن الخليقتين

107 امير المومنين ابو يوسف ابن الخلفا الراشدين

يوسف *see* (ابو) يعقوب

9—4 الامير يوسف بن تاشفين

—ابو يعقوب يوسف

89 الامير الاجل ابو يعقوب يوسف بن امير المومنين

96—90 امير المومنين ابو يعقوب يوسف بن امير المومنين
99, 106

97, 98, 106 امير المومنين ابو يعقوب بن الخلفا الراشدين

104, 105, امير المومنين ابو يعقوب يوسف [ابن] الخليفة
108—120

107 امير المومنين ابو يعقوب

محمد, على *see* (بن) يوسف

يعقوب *see* (ابو) يوسف

IV. INDEX OF POINTS, ETC.

ابرهيم 68, 69, 71, 72	الله 84—89
ابرهيم 108	الله 89, 91—93
ابرهيم 114, 115	الله 113
ابرهيم 110	الله 84, 85
ابن 108, 115, 118	الله 85
ابن 10, 105, 107, 111, 115	الله 114
اس 105, 109, 110, 112, 115, 116	الله 107, 112, 115, 119, 120
ابن 85	الله 101, 109, 111
ابو 95, 115, 120	الله 105
ابو 109, 112, 114	الله 115
انو 97, 118	الله 110, 114
انو 84	الله 45
استس 9	الله 115, 119
انين 32	الله 118
الاجل 89	الله 84—88
الاخرة 10, 17, 20	الله 93, 99, 113, 116, 117.
الاخرة 4, 5, 6, 39	الله 167
الاخرة 82	الهكم 100
اربع 35	امام 84
اربعمانه 4	امام 86
اربعين 82	امام 85
اسحاف 80	امام 87
الاسلام 12, 42	امام 101
الاسلام 26	الامام 118
اغرباطه 32	الامام 115
ناغمات 4, 5, 10, 17, 20	بامر 85
ناغمات 6, 39	بامر 84
ناغمات 7	نامر 86, 87, 97, 115
الله 73	نامر 89, 95

- 90 نامر
 45 امننت
 86 الامة
 85, 89, 94, 107 الامة
 84, 92, 95, 96 الامة
 2, 4—13, 15, 17, 19, 35, 38, 41, 45, 60, 68, 69, 82, 89, 91, 93, 94, 98, 103, 105, 107, 108, 115 امير
 20, 32, 39 امير
 42 امير
 91, 97 امير
 97, 101, 114 امير
 86, 98, 108, 109, 110, 113, 115—118, 120 امير
 101 (ter) امير
 100 امير
 107, 108, 111, 112, 114, 120 امير
 110 امير
 92 امير
 84, 89 امير
 85, 92, 115 امير
 95 امير
 34, 35, 37, 38, 40, 44, 52, 60, 68, 69, 71, 72, 108 الامير
 33 الامير
 76, 77 الامير
 89 الامير
 39, 45, 82 بسم
 44 بسم
 12, 92—95, 98, 105 بسم
- 11, 13, 84, 85, 88, 89, 104, 106, 108, 110—113, 115, 116, 120 بسم
 101 بسم
 107, 118, 119 بسم
 90, 95, 96 بن
 17, 20, 89, 93 بن
 4, 6, 86, 87, 95, 96, 100, 101 بن
 39 تاشعين
 4, 9 تاشعين
 6 ناسعين
 5 ناسعين
 41 ناسعين
 60 ناسعين
 44 ناسعين
 40 ناسعين
 71, 72 ناسعين
 81 ناسعين
 46 ناسعين
 77 سعين
 7 تسعين
 99 يوفيفي
 100, 101 يوفيفي
 34 ثلاث
 37 ثلاثس
 39, 45 ثلاثس
 40 تلت
 15 ثما
 83 ج
 88 حاتم
 113 حصص

• 115 الحمد
 12 الحاسرين
 10, 17 الحاسرين
 5, 6, 19, 20, 39 الحاسوس
 33, 42 الحاسوس
 4, 21, 32 الحاسوس
 31 الحاسوس (sic)
 34, 35 الحاسوس (sic)
 88 حلتفه
 111, 112, 115 الخليفة
 89 الخليفة
 95 الخليفة
 115 الخليفة
 105 الخليفة
 120 الخليفة
 103 الخليفة
 108, 120 الخليفة
 93, 94 الخليفة
 120 الخليفة
 118 الخليفة
 118 الخليفة
 100, 107 الخليفة
 110 الخليفة
 110 الخليفة
 • 112 الخليفة
 106, 116 الخليفة
 108 الخليفة
 115 الخليفة
 97 الخلفا
 107 الخلفا
 105 الخلفا (sic)

10, 14, 17, 20, 32, 39, 46 خمس
 13, 45, 68 خمس
 7, 33, 37 خمس
 42 خمس
 82 دينا
 39 دينا
 60, 73 الدين
 39, 82 الدينار
 45 الديار
 14 الدير (sic)
 97 الراشد
 107 الراشد
 105 الراشد
 46, 89, 92, 95 الرحمن
 94 الرحمن
 12 الرحمن
 107 الرحمن
 94 الرحمن
 89, 92, 95, 105 الرحيم
 45, 118 الرحيم
 73 رسول
 84 رسول
 85, 101, 103 رسول
 105 رسول
 118 رسول
 107 السيد
 84 سمة
 5, 14 ست
 82 ستة
 9, 14, 39 سنة
 7 شمة




- سَمَهُ 11, 13
 سَنَدٌ 118
 سَبِيرٌ 30, 34, 35, 38, 52
 سَبِيرٌ 33
 صَلَوَاتٌ 47
 ض. 9
 ضَرْبٌ 82
 ضَرْبٌ 4—7, 9—15, 17, 20, 32, 35, 38, 39, 42, 45, 46
 صَرْفٌ 68
 نَضْرَبُ 33
 الطَّاهِرِينَ 84
 الطَّاهِرِينَ 86
 الطَّيِّبِينَ 85
 الطَّيِّبِينَ 84
 الطَّيِّبِينَ 86
 الطَّيِّبِينَ 87
 الْعَالَمِينَ 86, 87
 الْعُلَمَاءَ 85
 عِبْدٌ 105, 112, 115
 عَبْدٌ 84
 عَبْدٌ 85
 عَبْدٌ 89—96, 99—101
 غَنْدٌ 97
 غَنْدٌ 98
 غَنْدٌ 118
 غَنْدٌ 120
 عَشْرٌ 17
 عَشْرَةٌ 20
 عَشْرِينَ 33
 عَسْرِينَ 32
- عَلِيٌّ 10, 14, 17, 29, 52, 57, 71, 86, 87, 88
 عَلِيٌّ 85, 89, 91, 92, 94, 95, 96
 عَلِيٌّ 93
 عَلِيٌّ 101
 عَلِيٌّ 97
 الْعَلِيِّ 119
 عَلَيْهِ 47
 عَوْدَكَ يَا اللَّهُ 45
 غَيْرٌ 39, 82
 غَيْرٌ 10, 17, 20
 غَيْرٌ 45
 فَاسٌ 45, 68
 فَاسٌ 12, 42
 فَمِنْ 39, 101
 فِي 9, 10, 39, 45, 82
 فِي 42
 مَعَى 15
 الْقَامِ 86, 87—98, 100, 105, 108, 112, 113, 114, 116, 117
 الْغَايِبِ 115
 الْغَايِبِ 120
 الْعَالَمِ 118
 قَدِيرٌ 32
 لَا 4, 6
 لِلَّهِ 85
 الْمَأْمُونِ 107
 الْمَأْمُونِ 107
 مَايَه 20
 مَايَه 17
 مَايَه 10

46 مانه •
 39 ميه
 90, 91, 95, 96 محمد
 89 محمد
 85 محمد
 111 محمد
 84—87 محمد
 84, 89, 92—96, 101, 118 محمد
 42 مذهب
 46 مراكش
 13 مرسه
 108 المرتضى
 110, 115 المرتضى
 109, 114 المرتضى
 33, 60, 73 المسلمين
 80 المسلمين
 4, 12, 39, 82 من
 45 من
 112 المهدي
 86, 87, 89, 98, 108, 111, 113, 114, 116, 117, 120 المهدي
 88 المهدي •
 91 المهدي
 92 المهدي
 93, 101 المهدي •
 90 المهدي
 84, 95 المهدي
 85 المهدي
 85, 89—92, 94—96, 103, 108, 110, 111, 114—117, 120 المومن
 109 المومن.

98 المومن
 97 المومن
 89, 102, 103 المومنين
 87 المومنين
 103, 107 المومنين
 38, 86, 95, 96, 100, 103 المومنين
 2, 4—8, 10—13, 19—21, 26, 28, 31, 34, 35, 37, 39—41, 45, 46, 69, 81, 82, 84, 85 المومنين
 17, 32 المومنين
 42 المومنين
 89, 92, 95, 96 المومنين
 93 المومنين
 94 المومنين
 94 المومنين
 98, 99, 103, 105, 107, 111, 112, 115, 119, 120 المومنين
 97 المومنين
 102 المومنين
 118 المومنين.
 88 النسس
 103 نعمة
 14, 19, 37 هذ (sic)
 42 هذ (sic)
 99 هو
 99 واحد
 101 وخذ
 32 وز
 100 وما
 82 يتع

يسع 39	نَعْمُوت 108, 110, 112, 116, 120
سنع 10	يُوسُفُ 112
سستعتن 47	يُوسُفُ 115
يعمل 82	يُوسُفُ 108, 113, 114, 116—120
يفل 45	يُوسُفُ 93, 109, 111
نعل 20	يُوسُفُ 10, 17, 20, 89, 100, 101
يعفوب 89	يُوسُفُ 97
يعفوب 118	يُوسُفُ 94, 110
يعفوب 111	يُوسُفُ 33
يعفوب 107, 115	يُوسُفُ 105
يعفوب 94, 96	يُوسُفُ 107
يعفوب 92, 93, 102, 103, 119	يُوسُفُ 92, 103
يعفوب 95	يُوسُفُ 14, 16, 22—25, 27—29,
يعفوب 109, 113, 117	31, 32, 52, 57, 58, 66, 91,
يعفوب 91, 100, 101	95, 96, 99—101, 106
يعفوت 103	
يعفوت 114	

Point or Pellet (. or .) 3, 8, 11,	68, 69, 71, 75, 80, 96, 104,
13, 16, 23, 24, 25, 27, 29,	108, 109, 119, 122—4, 159,
37, 39, 60, 80, 93, 114, 125,	244
140, 153	⊙ 39, 128, 129
. . 36, 49, 66, 81, 82, 96, 152,	⊙ ⊙ 43
156	○ ○ 15, 42, 47, 59, 68, 84, 85,
. 155	89, 90, 113, 116, 124, 127,
∴ 40, 81, 150	134, 159
∴ ∴ 48	○ ○ ○ 115
∴ ∴ 48	○ ○ 76
∴ ∴ 18	○ 76
Annulet (o) 4, 6—10, 12, 15, 17,	○ ○ 71, 72
18, 20, 26, 28, 30, 31, 34—	○ ○ ○ ○ ○ 107
38, 40—42, 44, 46, 56, 59,	○ ○ ○ ○ ○ 118

o . 151 •	△ △ 56
· o 121, 130, 131	◦ △ ◦ 59
· o · 11, 13, 33, 88 <i>a</i> (p. 45), 135	Υ 173—175
· o . 5, 32, 94	∩ 11
· · o . 131—3	∪ 14
· o · ∴ 150	▲ 45
o · o 147	▲ ▲ 13
· o o 151	o ▼ o 87
· o · o · 148	 18
· o · · o 120	Star, 52, 67, 104, 240
· o · · o · 141—147 <i>a</i> , 149	Fleurs-de-lys, 38
o · o o 149	Quatrefoil, 6, 227
· · o · · 88	Dotted curve, 32
• o o o 42	Square, 313
◦ ⊙ ◦ 43	Hexagram ( or ) 68,
· ⊙ · 43	325, 335—341
◦ ✕ ◦ 59	Ornament, 9, 14, 47, 50, 51, 56,
λ 46	70, 82, 88, 104, 118, 156,
◦◦ Υ ◦◦ 88 <i>a</i> (p. 45)	158, 161, 256, 316—319,
	326—334
	Tughrá, 256

V. INDEX OF MARKS OF GENUINENESS,
DENOMINATION, ETC.

ج 54, 83

ح 15

ح 4, 56

د 36

9 ض.

71 ع م

69 ع

66 ع v

46 س

45 س

26, 28, 40, 44, 69 م

31, 34, 35, 37 م }
ه

7, 10, 12, 17, 18, 20, 38, 39, 41—43, 68 س

42 س

70 د

66 U

289—297, 300—304, 309, 310 احد احد

287 عشرة دراهم غيبة (?)

32 وزن قديم

VI. MISCELLANEOUS INDEX.

227 لا اله الا الله

1—32, 34—45, 48—69, 71—5,
78—81, 85—8, 158, 159, 159a, 168, 189—193, 224,
225, 228—230, 263

33 لا اله الا الله محمد رسول الله صلى الله عليه

46, 70 لا اله الا الله محمد رسول الله صلى الله عليه وسلم

82 لا اله الا الله محمد رسول الله صلى الله عليه وعلى اله

47 لا اله الا الله محمد عبد الله ورسوله صلوات الله عليه

4—231 لا اله الا الله محمد رسول الله العباسي امام الامة

لا اله الا الله محمد رسول الله الخليفة العباسي امير المؤمنين
235, 236

262, 265—277 لا اله الا الله محمد رسول الله الامر كله لله

254 لا اله الا الله الامر كله لله

121—156 لا اله الا الله الامر كله لله لا قوة الا بالله

264 لا اله الا الله الامر كله لله لا قوة الا بالله الايما غير الا من الله

بسم الله الرحمن الرحيم لا اله الا الله محمد رسول الله المهدي امام
الامة 89—983

بسم الله الرحمن الرحيم صلى الله على محمد واله لا اله الا الله
107 محمد رسول الله المهدي امام الامة

بسم الله الرحمن الرحيم والحمد لله وحده لا اله الا الله محمد
99—105 رسول الله المهدي امام الامة

بسم الله الرحمن الرحيم صلى الله على محمد واله والحمد لله
وحده لا اله الا الله محمد رسول الله المهدي امام الامة
106, 108—120

بسم الله الرحمن الرحيم صلى الله على سيدنا محمد لا اله الا
الله محمد رسول الله 160, 161, 222

بسم الله الرحمن الرحيم صلى الله على سيدنا محمد وآله وسلم
162 لا اله الا الله

بسم الله الرحمن الرحيم صلى الله على محمد والحمد لله وحده
166, 179, 181, 209 لا اله الا الله محمد رسول الله

بسم الله الرحمن الرحيم صلى الله على محمد وآله والحمد لله
167, 168, 170, 171 وحده لا اله الا الله محمد رسول الله
—178, 180, 182—7, 205—8

بسم الله الرحمن الرحيم صلى الله على محمد وآله لا اله الا الله
196, 199, 200 محمد رسول الله الامر كله لله

بسم الله الرحمن الرحيم صلى الله على محمد لا اله الا الله
197, 198, 201—4, 210 محمد رسول الله الامر كله لله

بسم الله الرحمن الرحيم وما توفيقى الا بالله عليه توكلت واليه
265—272 انيب

88 بسم الله الرحمن الرحيم صلى الله على محمد خاتم النبيين
بسم الله الرحمن الرحيم صلى الله على محمد وآله الطيبين
84—7 الطاهرين

بسم الله الرحمن الرحيم صلى الله على محمد وعلى آله وسلم
158, 224 تسليما

بسم الله الرحمن الرحيم صلى الله على سيدنا محمد وعلى آله
225 وسلم تسليما

159 بسم الله الرحمن الرحيم صلى الله على محمد

بسم الله الرحمن الرحيم صلى الله على سيدنا محمد والهيكم آله
188, 190, 211—221, واحد لا اله الا هو الرحمن الرحيم
223

بسم الله الرحمن الرحيم الله ربنا و محمد رسولنا والامام
264

89—96, 163, 166, والهيكم آله واحد لا اله الا هو الرحمن الرحيم
168, 170—187, 189, 191—3, 196—203, 210, 222

167 والهيكم آله له (sic) واحد لا اله الا هو الرحمن الرحيم

204 والهيكم آله له (sic) واحد لا اله الا هو الرحمن الرحيم

والهكم اله واحد لا اله الا هو الرحمن الرحيم وما بكرمه من نعمة
903—99 فمن الله وما توفيقى الا بالله

167, 168, هو الاول والاخر والظاهر والباطن وهو بكل شىء علیم
170, 171, 178—188, 196—209, 211—214

240—6, 248— انها يريد الله ليذهب عنكم الرجس اهل البيت
255, 260, 261

215—220, 223 الشكر لله والمنة لله والحوّل والقوة بالله

الشكر لله والمنة لله والعظمة لله ولا غالب الا الله والاّمر كله لله
205—210

الشكر لله والمنة لله والحمد لله والعظمة والحوّل والقوة بالله
211—214

المملك لله وحده لا قوة الا بالله العظمة لله وما النصر الا من عند
196—204 الله العزيز الحكيم

166 المملك لله والحمد لله والعزة لله والمنة لله والشكر لله

222—224 المملك لله والحمد لله والشكر لله

165 الشكر لله والاّمر كله لله والحمد لله

164 الشكر لله والحوّل والقوة بالله

221 الحمد لله الشكر لله لا قوة الا بالله

226 الحمد لله المنة لله لا قوة الا بالله

221 الحمد لله الشكر لله لا قوة الا بالله

222 العظمة لله والقدرة لله ولا قوة الا بالله

• 84, 85, 88 الحمد لله رب العلمين

86, 87, 88a (p. 45), 157a الحمد لله رب العالمين

157a الاّمر كله لله لا قوة الا بالله

224 وما النصر الا من عند الله العزيز الحكيم

215—221 الواحد الله محمد رسول الله القرآن كلام الله

الواحد الله محمد رسول الله القرآن كلام الله نعم القادر الله ما

188, 211—214 اقرب فرج الله ؟ (see Introduction,

pp. xxxi, xxxii).

121—156 الله ربنا محمد رسولنا المهدي امامنا

160—162 الشكر لله والحوّل والقوة بالله المهدي خليفة الله

- 163 الشكر لله المهدى خليفة الله
 88, 159a المهدى خليفة الله
 84—7, 104, 105, 158, 159 المهدى امام الامة
 265—273, 277 الله حق ناصر الحق المبين
 274—6, 314 الله حق ناصر الحق
 83 محمد رسول الله
 227 الدين كله ولو كره المشركون
 ومن يبتغ غير الاسلام دينا فلن يقبل منه وهو فى الآخرة من
 1—46, 68—70, 81, 82 (incomplete on 23,
 blundered on 31, 34, 35)
 والذين يكتزون الذهب والفضة ولا ينفقونها فى سبيل الله فذوقوا
 305, 306 ما كنتم تكتزون
 307, والذين يكتزون الذهب والفضة فذوقوا ما كنتم تكتزون
 308
 278, 279. والذين يكتزون الذهب والفضة

-
- pass.*; prefixed to margin, 43, 69, 82
 11—14, 28, 45, 46, 69, 70, 82, 239—
 253, 255, 256, 259, 260, and see longer inscriptions above.
 45, 159a. امنت بالله
 45 عونك يا الله
 147, 148 يستعين بالله . . .

-
- 195 ابقاها الله تعالى المسلمين
 169, 189—193, 239, 247 ايده الله
 176 ايده الله تعالى
 167, 168, 170—175, 177 ايده الله ونصره
 242—5, 248—253, 255, 261, 265—271 حاطها الله

172 حرسها الله

حرسها الله تعالى 173—5, 177, 189, 191—3, 209, 210

حرسها الله تعالى وامنها 176, 190, 194, 208

حرسها الله بمنه 225, 260

المحروسة 246

257 عز الله

49, 59 ولي الله

166—8, 170—183, 194, 225, 239 عن امر . . .

33, 32 امر يضرب

32 وزن قدير

287 عشر دراهم غية (?)

289—297, 300—304, 309, 310 احد احد .

Arabic ciphers, 239, 282 ff.

Numerals, 264, 278 ff.

J  R 273

TABLE
FOR
CONVERTING ENGLISH INCHES INTO MILLIMÈTRES
AND THE
MEASURES OF MIONNET'S SCALE.

ENGLISH INCHES		FRENCH MILLIMETRES
4.		100
		95
		90
3.5		85
		80
		75
3.		70
		65
		60
2.5		55
		50
		45
2.		40
		35
		30
1.5		25
		20
		15
1.		10
.9		5
.8		
.7		
.6		
.5		
.4		
.3		
.2		
.1		
	MIONNET'S SCALE	
	19	
	18	
	17	
	16	
	15	
	14	
	13	
	12	
	11	
	10	
	9	
	8	
	7	
	6	
	5	
	4	
	3	
	2	
	1	

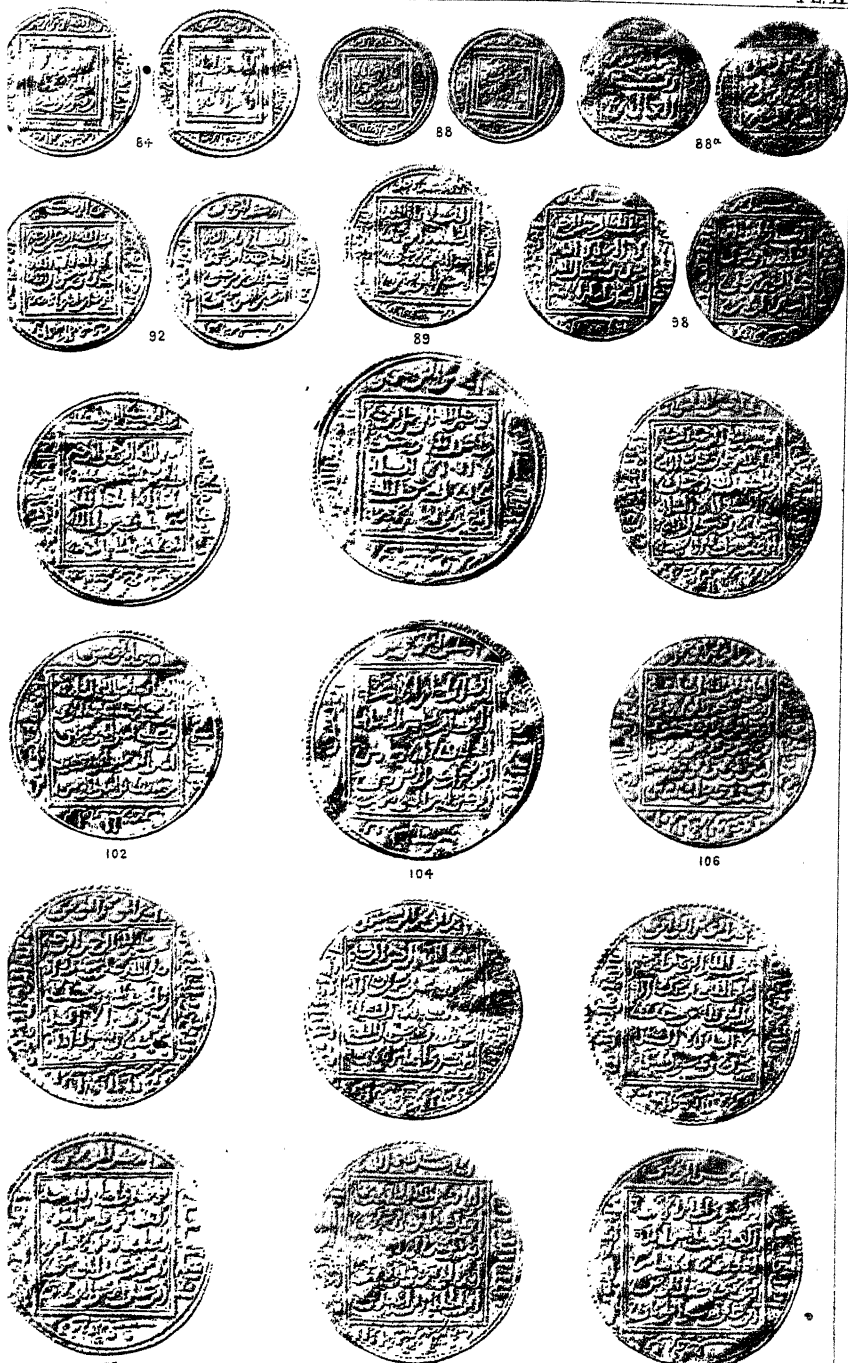
TABLE
OF THE
RELATIVE WEIGHTS OF
ENGLISH GRAINS and FRENCH GRAMMES.

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.
1	·064	41	2·656	81	5·248	121	7·840
2	·129	42	2·720	82	5·312	122	7·905
3	·194	43	2·785	83	5·378	123	7·970
4	·259	44	2·850	84	5·442	124	8·035
5	·324	45	2·915	85	5·508	125	8·100
6	·388	46	2·980	86	5·572	126	8·164
7	·453	47	3·045	87	5·637	127	8·229
8	·518	48	3·110	88	5·702	128	8·294
9	·583	49	3·175	89	5·767	129	8·359
10	·648	50	3·240	90	5·832	130	8·424
11	·712	51	3·304	91	5·896	131	8·488
12	·777	52	3·368	92	5·961	132	8·553
13	·842	53	3·434	93	6·026	133	8·618
14	·907	54	3·498	94	6·091	134	8·682
15	·972	55	3·564	95	6·156	135	8·747
16	1·036	56	3·628	96	6·220	136	8·812
17	1·101	57	3·693	97	6·285	137	8·877
18	1·166	58	3·758	98	6·350	138	8·942
19	1·231	59	3·823	99	6·415	139	9·007
20	1·296	60	3·888	100	6·480	140	9·072
21	1·360	61	3·952	101	6·544	141	9·136
22	1·425	62	4·017	102	6·609	142	9·200
23	1·490	63	4·082	103	6·674	143	9·265
24	1·555	64	4·146	104	6·739	144	9·330
25	1·620	65	4·211	105	6·804	145	9·395
26	1·684	66	4·276	106	6·868	146	9·460
27	1·749	67	4·341	107	6·933	147	9·525
28	1·814	68	4·406	108	6·998	148	9·590
29	1·879	69	4·471	109	7·063	149	9·655
30	1·944	70	4·536	110	7·128	150	9·720
31	2·008	71	4·600	111	7·192	151	9·784
32	2·073	72	4·665	112	7·257	152	9·848
33	2·138	73	4·729	113	7·322	153	9·914
34	2·202	74	4·794	114	7·387	154	9·978
35	2·267	75	4·859	115	7·452	155	10·044
36	2·332	76	4·924	116	7·516	156	10·108
37	2·397	77	4·989	117	7·581	157	10·173
38	2·462	78	5·054	118	7·646	158	10·238
39	2·527	79	5·119	119	7·711	159	10·303
40	2·592	80	5·184	120	7·776	160	10·368

TABLE
OF THE
RELATIVE WEIGHTS OF
ENGLISH GRAINS and FRENCH GRAMMES.

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.
161	10.432	201	13.024	241	15.616	290	18.79
162	10.497	202	13.089	242	15.680	300	19.44
163	10.562	203	13.154	243	15.745	310	20.08
164	10.626	204	13.219	244	15.810	320	20.73
165	10.691	205	13.284	245	15.875	330	21.38
166	10.756	206	13.348	246	15.940	340	22.02
167	10.821	207	13.413	247	16.005	350	22.67
168	10.886	208	13.478	248	16.070	360	23.32
169	10.951	209	13.543	249	16.135	370	23.97
170	11.016	210	13.608	250	16.200	380	24.62
171	11.080	211	13.672	251	16.264	390	25.27
172	11.145	212	13.737	252	16.328	400	25.92
173	11.209	213	13.802	253	16.394	410	26.56
174	11.274	214	13.867	254	16.458	420	27.20
175	11.339	215	13.932	255	16.524	430	27.85
176	11.404	216	13.996	256	16.588	440	28.50
177	11.469	217	14.061	257	16.653	450	29.15
178	11.534	218	14.126	258	16.718	460	29.80
179	11.599	219	14.191	259	16.783	470	30.45
180	11.664	220	14.256	260	16.848	480	31.10
181	11.728	221	14.320	261	16.912	490	31.75
182	11.792	222	14.385	262	16.977	500	32.40
183	11.858	223	14.450	263	17.042	510	33.04
184	11.922	224	14.515	264	17.106	520	33.68
185	11.988	225	14.580	265	17.171	530	34.34
186	12.052	226	14.644	266	17.236	540	34.98
187	12.117	227	14.709	267	17.301	550	35.64
188	12.182	228	14.774	268	17.366	560	36.28
189	12.247	229	14.839	269	17.431	570	36.93
190	12.312	230	14.904	270	17.496	580	37.58
191	12.376	231	14.968	271	17.560	590	38.23
192	12.441	232	15.033	272	17.625	600	38.88
193	12.506	233	15.098	273	17.689	700	45.36
194	12.571	234	15.162	274	17.754	800	51.84
195	12.636	235	15.227	275	17.819	900	58.32
196	12.700	236	15.292	276	17.884	1000	64.80
197	12.765	237	15.357	277	17.949	2000	129.60
198	12.830	238	15.422	278	18.014	3000	194.40
199	12.895	239	15.487	279	18.079	4000	259.20
200	12.960	240	15.552	280	18.144	5000	324.00







121



123



125



127



129



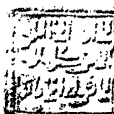
130



134



135



136



140



141



144



157



145



159



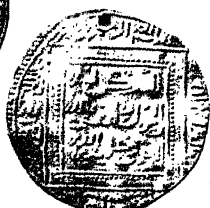
156



163



160



162



161



167



169



171

166



172



174



175



193



182



193



184



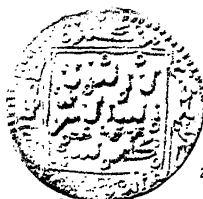




243



250



261



263



267



289



312



278



312



305



315



315



317



351



328

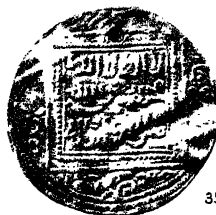




357



358



359



360



362



361



364



363



365



365



369



367



373



382



386



386

